

European Tractor

World-Class Components













www.farmtrac.eu

FARMTRAC TRACTORS EUROPE

INNOVATIVE TECHNOLOGY
HIGH QUALITY
RELIABILITY
MODERN CAB

► Voluntary participation in regular monitoring

DEKRA

Certified

Farmtrac is one of the largest Polish manufacturers of agricultural tractors. We have been present on the Polish market for 17 years. Our tractors have been awarded numerous times, including the prestigious "agricultural machine of the year" award for model 675 DT.



Above all, Farmtrac tractors boast simple, reliable design, low fuel consumption and low maintenance costs.

Tractor construction incorporates world-class components – including original Perkins engine, Carraro transmission, as well as components by Bosch, MITA and other renowned manufacturers.

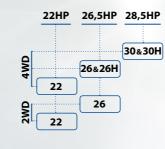
This ensures durability and reliability of tractors even in harsh weather and difficult terrain.

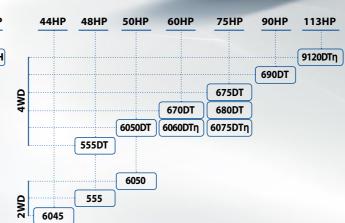












The Farmtrac product range

includes tractor models powered by engines more and engine power from 22 to 113 HP.

Cabin or roll over protection structure (ROPS) versions with 2WD or 4WD are available.



ENGINE 854E-E34TA

Innovative series 854 Perkins egines meet the requirements of Euro IIIB, EPA Tier 4 and Japan MLIT Step 4 emission standards.

These engines were designed to obtain higher power while maintaining the same overall dimensions and low cost of maintenance and operation.

Solid engine construction delivers high performance, fast response to load, simple operator handling and low fluids and fuel consumption. IIIB engine has up to 8% lower fuel consumption than the IIIA compliant engine.



© Images provided by Perkins.



TRANSMISSION by Carraro

Series 6 Farmtrac tractors use transmissions by Carraro, a reputable company.

This compact and versatile unit, designed for tractors with power rating up to 100 HP is available in several versions.

The primary double-clutch synchronized version (Carraro Twin Shiff™)

This transmission provides optimum performance and fuel efficiency in any application. It is available with an efficien and smooth Power Shuttle for optimal performance of the front loader.

Equipped with independently controlled rear PTO to operate presses or rotary tillers and ground speed synchronised PTO for power-driven equipment for optimal traction on slopes or in muddy terrain.

© Image provided by Carraro.



CAB comfort

The spacious, comfortable cab ensures the convenience of work, while the high quality interior materials make it easy to keep the cab clean. Work at night is facilitated by the roof headlights and tail lights.













Farmtrac Series 5

Farmtrac 555 and 555DT – agricultural tractors with 3 cylinder, 48 HP AVL engine equipped with a rotary pump, 8+2 constant-mesh mechanical transmission and a reducer and double clutch. These are 2WD or 4WD tractors available with a cab or open operator station.



The 48KM agricultural tractors are designed for small and medium-sized farms. Excellent design solutions, engine reliability and high quality components used in the various sub-assemblies are the basic advantages of a tractor designed for farms with different needs: mowing, fertilizing, seeding, cultivation, harvesting, transport. Depending on the type of soil, terrain, the location and nature of the work, we can offer tractors with 2WD or 4WD, with a full cab or open operator station. The range of your tractors meet the Stage IIIA European emission standards.

The 5 series includes the following tractor models:

► Farmtrac - 555

Engine AF3.315B, 3 cyl., Farmtrac 8/2 transmission, 2-wheel drive, Comfort cab or ROPS

► Farmtrac - 555 DT

Engine AF3.315B, 3 cyl., Farmtrac 8/2 transmission, 4-wheel drive, Comfort cab or ROPS

FARMTRAC TRACTORS EUROPE

The 6 Series include the following tractor models:

► Farmtrac - FT 670 DT

Perkins engine: 854F-E34T TIER 3B, 4 cyl., 12/12 Carraro transmission with reverser, Comfortable cabin

► Farmtrac - FT 675 DT

Perkins engine: 854F-E34T TIER 3B, 4 cyl., 12/12 Carraro transmission with reverser Comfortable cabin



Innovative technology and the highest quality reliable components are the result of applying the best practices developed by the leading companies of the automotive industry: Carraro (transmission and front axle) and Perkins (engine). Noteworthy is the modern cabin, which can be fitted with air conditioning on customer request. Efficient cab ventilation, soundproofing and spaciousness guarantee comfortable working conditions. The Series 6 Farmtrac tractors are designed for farms with different needs: ploughing, seeding, fertilizing, cultivation, harvesting, transport. The range of these tractors meet the Euro IIIB emission standards.

► Farmtrac - FT 690 DT

Perkins engine: 854E-E34TA TIER 3B, 4 cyl., 12/12 or 24/24 Carraro transmission with reverser, Comfortable cabin

► Farmtrac - FT 680 DT

Farmtrac engine: FT CRDi, Stage-IIIB, 4 cyl., 12/12 Carraro transmission with reverser, Comfortable cabin

► Farmtrac - FT 690 DT PWR

Perkins engine: 854E-E34TA TIER 3B, 4 cyl., 24/12 Carraro transmission with Power Reverser, Comfortable cabin







Farmtrac DTn 9120 is the most technologically advanced tractor designed by the Farmtrac Europe Research and Development Centre in Mrągowo.

Noteworthy is the new drivetrain – Farmtrac 9120 DTn uses modern model 854 Perkins engine complying with III (B) standards. This 113HP engine offers maximum torque of 450 Nm. You should also note the integrated multi-modular cooling system that includes engine cooling, as well as the post-sequence fuel temperature regulation to optimize combustion.

Farmtrac 9120 DTn feature a new (24 + 24) Carraro T.120 transmission with creeper gears.

The 9 series includes the following tractor models:

► Farmtrac - 9120 DTn

Engine Perkins 854E TIER 3B, 4 cyl., 24/24 Carraro transmission with creeper gears, Comfortable cabin

► Farmtrac - 9120 DTn VIP

Engine Perkins 854E TIER 3B, 4 cyl., 24/24 Carraro transmission with creeper gears, Comfortable cabin, high spec cabin equipment





The Heritage tractors are compatible (robust front axles) with front loaders with a lift capacity exceeding 1200kg. As these tractors are characterized by high weight (about 3t) they have a high pulling power. These reliable engines are fuel efficient and use only 4 l/h when operating a front loader.

Farmtrac 6045 - agricultural tractor with 3 cylinder, 44 HP AVL engine equipped with an in-line pump, available an open operator station.

Farmtrac 6050DT C – agricultural tractor with 3 cylinder, 46 HP AVL engine equipped with an in-line pump, 8+8 constant-mesh mechanical transmission and available with a cab or open operator station.

Farmtrac 6060 DTn - agricultural tractor with 3 cylinder, 60 HP AVL engine equipped with an in-line pump, 8+2 constant-mesh mechanical transmission and 8+2 constant-mesh mechanical transmission and a reducer and double clutch. These are 2WD tractors a reducer and double clutch. These are 2WD tractors available with a cab or open operator station.

Farmtrac 6075 DTn - agricultural tractor with 3 cylinder, 74 HP AVL engine equipped with an in-line pump, 8+2 constant-mesh mechanical transmission and a reducer and double clutch. These 4WD tractors a reducer and double clutch. These are 4WD tractors available with a cab or open operator station.

The distinguishing feature of the Heritage series is its classic style, brought to the fore by a completely metal structure, which reflects the spirit of these tractors. Heritage machines stand out thanks to the simplicity of their construction and great handling, and their low maintenance and service costs.

- · Reliability in daily use
- Simple, fully mechanical construction
- Robust design
- Low operating costs



► Farmtrac - 6045

Engine AF3.315H-3A 3 cyl., Farmtrac 8/2 transmission, Open operator platform

► Farmtrac - 6075 DTn

Engine AF3.344F-3A 4 cyl., Farmtrac 8/2 transmission, Optional comfortable cabin

► Farmtrac - 6050 DTC

Engine AF3.344F-3A 3 cyl., Farmtrac 8/8 transmission, Optional comfortable cabin

► Farmtrac - 6060 DTŋ

Farm (C) IIIA

Engine AF3.344F-3A 4cyl., Farmtrac 8/2 transmission, Optional comfortable cabin



Farmtrac COMPACT TRACTORS

Farmtrac new range of tractors.

Compact tractors - indispensable in municipal services as well as in many orchard and gardening applications.

The range includes models from 22 to 29 hp – 2-Wheel Drive (2WD) and 4-Wheel Drive (4WD) as well as with a hydrostatic transmission.

Our compact tractors feature modern design and good ergonomics. Thanks to the wide range of engines and types of drive they can handle any task. Both ROPS and cabins are available.

Tyres options:

- **►** turf
- **▶** industrial
- ▶ agri

Transmission types options:

- ► mechanical
- ► hydrostatic

Other optional features:

- **▶** cabin
- ► front loader



► Farmtrac 22 - 2WD / 4WD

Engine Mitsubishi MV S3L2, 3 cyl. Transmission 9/3

► Farmtrac 26 - 2WD / 4WD

Engine Mitsubishi MV S3L2, 3 cyl. Transmission 9/3

► Farmtrac 26 H 4WD

Engine Mitsubishi MV S3L2, 3 cyl. Transmission hydrostatic

► Farmtrac 30 4WD

Engine Mitsubishi MV S3L2, 3 cyl. Transmission 9/3

► Farmtrac 30 H 4WD

Engine Mitsubishi MV S3L2, 3 cyl. Transmission hydrostatic



ENGINE Rated power Adaminum forque Type Number of cylinders /displacement Cooling system Air filter dr TRANSMISSION Clutch Clutch Gearbox Consta Number of gears Differential lock PTO SHAFT Type Signature Hydraulic lift functions Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Type Slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front Rear PORAWBARS, FRONT & REAR HITCHES Front height Clearance Wheelbase Freot tread setting Rear weights AREAR Weight [kg] Length Width Height Clearance Wheelbase Front weights AREAR Weights A	6045 Heritage FARMTRAC 14.3 HP @ 1850 rpm Nm @ 1000-1200 rpm AF3.315H-3A	6050 C Heritage FARMTRAC 46 HP @ 2000 rpm	6060DTη Heritage FARMTRAC 60 HP @ 2000 rpm	6075DTη Heritage FARMTRAC
Rated power Maximum forque Type Number of cylinders /displacement Cooling system Air filter Gearbox Clutch Constant Cooling system Air filter Cooling system Air filter Cooling system Clutch Clutch Cooling system Clutch Cooling system Air filter Cooling system Cooling system Air filter Cooling system Air filter Cooling system Air filter Cooling system Cooling system Type PTO Shaft Type PTO Shaft Type PTO Shaft P/ engine RPM Shoft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions Position Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers Single (single-a STEERING SYSTEM Type BRAKE SYSTEM Type Service breaks Parking break FRONT AXLE Type Slin TYRES Front Rear PRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Weight without weights [kg] Front weights Air filter Clearance Wheelbase Front weights Air filter Two-displacement Air filter der front hard Air filter Two-displacement Air filter der front hard Air filter Two-displacement Air filter Ai	14.3 HP @ 1850 rpm Nm @ 1000-1200 rpm AF3.315H-3A			FARMIKAC
Maximum torque Type Number of cylinders /displacement Cooling system Air filter Gransmission Clutch Clutch Cearbox Constant Number of gears Differential lock PTO SHAFT Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAUIC SYSTEM Hydraulic lift functions Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Sili TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Rear deplace Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	Nm @ 1000-1200 rpm AF3.315H-3A	46 HF @ 2000 IPITI		74 UD @ 2200 rpm
Type Number of cylinders /displacement Cooling system Air filter dr TRANSMISSION Clutch twin-dis Cool Gearbox consta Number of gears Differential lock PTO SHAFT Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAUIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Type BRAKE SYSTEM Type Service breaks Parking break me FRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	AF3.315H-3A	10511 0 1000	'	74 HP @ 2200 rpm
Number of cylinders /displacement Cooling system Air filter dr TRANSMISSION Clutch twin-dis Cool Gearbox consta Number of gears Differential lock PTO SHAFT Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break me FRONT AXLE Type slie TYRES Front Rear front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Rear weights Agreem weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase		195 Nm @ 1200 rpm	250 Nm @ 1400 rpm	295 Nm @ 1400 rpm
/displacement Cooling system Air filter dr TRANSMISSION Clutch twin-discord Gearbox consta Number of gears Differential lock PTO SHAFT Type S PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break me FRONT AXLE Type slie TYRES Front Rear front h Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	3/3140	E3-276-3A	AF3.344F-3A	AF3.344F-3A
Cooling system Air filter dr TRANSMISSION Clutch twin-discool Gearbox consta Number of gears Differential lock PTO SHAFT Type Shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break mo FRONT AXLE Type slie TYRES Front Rear front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear weights Park width Height Clength Width Height Clength Weight without weights [kg] Front weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front read setting Rear weights Parking WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Parking WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Parking WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Parking WEIGHT [kg] Length Width Height Clearance Wheelbase	3/3140	3/2760	4/2860	4/2860
TRANSMISSION Clutch Clutch Clutch Cearbox Consta Number of gears Differential lock PTO SHAFT Type Shaft diameter number of splines HYDRAULIC SYSTEM Hydraulic lift functions Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slight Type Slight Type Slight Type BRAWBARS, FRONT & REAR HITCHES Front Rear DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights A Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbose Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbose Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbose Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	liquid	liquid	liquid	liquid
TRANSMISSION Clutch Clutch Cearbox Consta Number of gears Differential lock PTO SHAFT Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slighe-a STERENG SYSTEM Front Rear DRAWBARS, FRONT & REAR HITCHES Front CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Rear weights A Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	dry, two stage type	dry, two stage type	dry, two stage type	dry, two stage type
Gearbox consta Number of gears Differential lock PTO SHAFT Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic liff functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Weight without weights [kg] Length Width Height Clearance Wheylosse Front weights Rear weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	FARMTRAC		FARMTRAC	FARMTRAC
Gearbox consta Number of gears Differential lock PTO SHAFT Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic liff functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Rear tread setting Weight without weights [kg] Length Width Height Clearance Wheylosse Front weights Rear weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	lisc, dry, independently-	dry, independently-controlled	twin-disc, dry, independently-	twin-disc, dry, independently-
Number of gears Differential lock PTO SHAFT Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break me FRONT AXLE Type slie TYRES Front Rear front Rear front CAB Type UMANBARS, FRONT & REAR HITCHES FOOTH AWBARS, FRONT & REAR HITCHES Front tread setting Rear tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights PIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	ontrolled PTO clutch	PTO clutch	controlled PTO clutch	controlled PTO clutch
Differential lock PTO SHAFT Type Shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers Single-a STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break PRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Pront weights Rear width Height Clearance Wheelbose DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Pront Width Height Clearance Wheelbase Understance Wheelbase Wheelbase Width Height Clearance Wheelbase Wheelbase Wheelbase	ant-mesh, mechanical	partially synchromesh witch F/R schuttle	constant-mesh, mechanical	constant-mesh, mechanical
Differential lock PTO SHAFT Type Shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers Single-a STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break PRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Pront weights Rear width Height Clearance Wheelbose DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Pront Width Height Clearance Wheelbase Understance Wheelbase Wheelbase Width Height Clearance Wheelbase Wheelbase Wheelbase	8/2	8/8	8/2	8/2
Type PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slin TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear bill Pront weights Rear bill ARROWS (kg) Pront weights Rear bill ARROWS (kg) Pront weights Rear bill ARROWS (kg) Front weights Rear bill ARROWS (kg) Front weights Rear weights ARROWS (kg) DIMENSIONS [mm] WEIGHT [kg) Length Width Height Clearance Wheelbase	mechanical	mechanical	mechanical	mechanical
PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break Pront AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Pront weights Rear weights Length Width Height Clearance Wheelbose Front weights Rear weights Polimensions [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Polimensions [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Polimensions [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase				
PTO shaft P/ engine RPM Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break Pront AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Pront weights Rear weights Length Width Height Clearance Wheelbose Front weights Rear weights Polimensions [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Polimensions [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights Polimensions [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	540: 1		independent and ground speed	independent and ground speed
Shaft diameter /number of splines HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers Single-a STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break me FRONT AXLE Type slii TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear blim Weight [kg] Length Width Height Clength Width Height Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights 4 Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	540 single speed	independent type	PTO	PTO
/number of splines HYDRAULIC SYSTEM Hydraulic liff functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break me FRONT AXLE Type slii TYRES Front Rear front h CAB Type DIMENSIONS [mm] WEIGHT [kg] Weight without weights [kg] Front weights Rear weights Front without weights [kg] Front weights Rear weights Front weights Rear weights Front positions A Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Capture Advance Wheelbase DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	540/1810	540 @1728 / 540E @1251	540/1810	540/1810
HYDRAULIC SYSTEM Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers Single of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break me FRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear weights Parking WeiGHT [kg] Length Width Height Clearance Wheelboss [mm] WEIGHT [kg] Length Width Height Clearance Wheight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Weight without weights [kg] Length Width Height Clearance Wheelbase	35mm/6	35mm/6	35mm/6	35mm/6
Hydraulic lift functions positi Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers Single of quick couplers Streening System Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	, -	5511119	2211111, 2	
Pump oil flow, I/min Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers Single of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Weight without weights [kg] Front weights ARRAY ARRA	War and d. C			
Regular pressure MPA 3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Footh Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear briden weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	ition and draft control	position and draft control	position and draft control	position and draft control
3-point hitch Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break me FRONT AXLE Type slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Weight without weights [kg] Front weights Rear b DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights 4 Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	34	36	44	44
Maximum lift capacity [kg] Manifold type/ number of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front h Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights ARRA WEIGHT [kg] Length Width Height Clearance Wheelbase	18		18	18
Manifold type/ number of quick couplers Single of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break Type Slie TYRES Front Rear CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights [kg] Front weights Length Width Height Clearance Wheelbase Front weights Length Width Height Clearance Wheelbase Front weights Length Width Height Clearance Wheelbase Front weights Agrae weights Agrae Weight Clearance Wheelbase DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	Cat 2 ISO	Cat I/II	Cat 2 ISO	Cat 2 ISO
of quick couplers STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break Type Stront AXLE Type Stront Rear DRAWBARS, FRONT & REAR HITCHES Front h Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	1500	1500	1500	1500
STEERING SYSTEM Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front fread setting Weight without weights [kg] Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	e distribution manifold acting / double-acting) 2	(single-acting / double-acting) 2	Single distribution manifold (sin	ngle-acting / double-acting) 2
Type BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front fread setting Rear tread setting Weight without weights [kg] Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	zening / dooble dening/ z			
BRAKE SYSTEM Service breaks Parking break FRONT AXLE Type Slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights ARRAY ARRAY ARRAY ARRAY HITCHES Type DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front gread setting Weight without weights [kg] Front weights ARRAY ARRAY ARRAY HITCHES DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	hydrostatic	power steering	hydrostatic	hydrostatic
Service breaks Parking break Pront AXLE Type Slie TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES Front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front fread setting Weight without weights [kg] Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	Trydrosiano	pewer steering	Try di estatie	Trydresiane
Parking break FRONT AXLE Type slie TYRES Front Rear front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front fread setting Rear tread setting Weight without weights [kg] Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	wet, disc type	wet, disc type	wet, disc type	wet, disc type
FRONT AXLE Type slic TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights AREAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Weight without weights [kg] Front weights AREAR Weights AREAR Weights AREAR Weights AREAR Weights AREAR Weights AREAR Weight [kg] Length Width Height Clearance Wheelbase	nanually controlled	manually controlled	manually controlled	manually controlled
Type slic TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights AREAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Weight without weights [kg] Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	FARMTRAC	maneany sermenea	FARMTRAC	FARMTRAC
TYRES Front Rear DRAWBARS, FRONT & REAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights AREAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Length Width Height Clearance Wheelbase	lide-out axle shafts	4 WD	planetary final drives	planetary final drives
Front Rear DRAWBARS, FRONT & REAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights AREAR HITCHES front h EAB Type DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	140 001 4/10 5/14/15	5	planerary inter arrives	planerally lines all to
Rear DRAWBARS, FRONT & REAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	5.50x16 / 6.0x16	8 x 18	9.5 x 24	11.2 x 24
DRAWBARS, FRONT & REAR HITCHES front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights AREAR HITCHES front h EART HITCHES Front keight Length Width Height Clearance Wheelbase Clearance Wheelbase Total Weight kg] Front weights Clearance Wheelbase	12.4x28 / 13.6x28	13,6 x 28	16.9 x 28	16.9 x 30
Front h CAB Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Pront weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase				
Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	hitch and top transport	front hitch and top transport	front hitch and top transport	front hitch and top transport
Type Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights AREAR WEIGHT [kg] Length Width Height Clearance Wheelbase	hitch, drawbar	hitch, drawbar	hitch, drawbar	hitch, drawbar
Wyposażenie DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase		OPTION	OPTION	OPTION
DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	-	comfortable, protective two-door cab	comfortable, protective two-door cab	comfortable, protective two-door cab
DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase			heating and ventilation system, windscreen and rear window w	
Length Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase			headlights and tail light	
Width Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	FRAME VERSION	FRAME VERSION	FRAME VERSION	FRAME VERSION
Height Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	3287	3162	3595 - 3924	3595 - 3924
Clearance Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	1682	1772	1370 - 2418	1370 - 2418
Wheelbase Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	2308	2350	2434 - 2438	2434 - 2438
Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	310 - 394	360	301 - 332	301 - 332
Rear tread setting Weight without weights [kg] Front weights Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	2101	1885	2250	2250
Rear tread setting Weight without weights [kg] Front weights Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	1230 - 1930		1150 - 1920	1150 - 1920
Weight without weights [kg] Front weights 4 Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	1350 - 1985		1150 - 1840	1150 - 1840
Front weights 4 Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	2100	1950	3197	3197
Rear weights 2 DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	4x22 + 1x40 = 172		4x22 + 1x40 = 128	4x22 + 1x40 = 128
DIMENSIONS [mm] WEIGHT [kg] Length Width Height Clearance Wheelbase	2x35 + 4x32 = 198		2x35 + 4x32 = 198	2x35 + 4x32 = 198
Length Width Height Clearance Wheelbase		CAB VERSION	CAB VERSION	CAB VERSION
Width Height Clearance Wheelbase	-		3595 - 3924	3595 - 3924
Height Clearance Wheelbase	-		1370 - 2418	1370 - 2418
Clearance Wheelbase	-		2434 - 2438	2434 - 2438
Wheelbase	-		301 - 332	301 - 332
	-		2250	2250
Front tread setting	-		1150 - 1920	1150 - 1920
Rear tread setting	-		1150 - 1840	1150 - 1840
Weight without weights [kg]	-		3197	3197
Front weights			4x22 + 1x40 = 128	4x22 + 1x40 = 128
Rear weights	-		2x35 + 4x32 = 198	2x35 + 4x32 = 198
CAPACITY [litres]			2.03 - 17.02 17.0	2.03 - 1.02 - 1.0
Fuel tank	-			

18 FARMTRAC 19

MODEL	FARMTRAC 22 2WD	FARMTRAC 22 4WD	FARMTRAC 26 2WD
ENGINE			
Power at rated ERPM, HP	22 HP @ 2600	22 HP @ 2600	26.5 HP @ 2700
Type - NA / TC / TCI	NA	22 HF @ 2600	26.5 HF @ 2700 NA
Swept volume (cc)	1318	1318	1318
No. of cylinders	3	3	3
Bore x stroke	78 x 92	78 x 92	78 x 92
Max. Torque, Nm		70 X 72	70 x 72
(+/- 100-200 RPM)	72.7 @ 1800 ERPM	72.7 @ 1800 ERPM	79.4 @ 1800 ERPM
PTO			
PTO speed- std.	540 / 540E	540 / 540E	540 / 540E
PTO RPM @ engine RPM	540 @ 2504 / 540E @ 2035	540 @ 2504 / 540E @ 2035	540 @ 2504 / 540E @ 2035
TRANSMISSION			
Туре	Constant mesh	Constant Mesh	Constant Mesh
No. of gears	9F + 3R	9F + 3R	9F + 3R
Rear axle reduction type	Bull gear	Bull Gear	Bull Gear
Differential lock	Yes	Yes	Yes
CLUTCH	103	163	103
	Cim alla all'itala	Circula Chidab	Circular Cl. Lab
Туре	Single clutch	Single Clutch	Single Clutch
BRAKES			
Туре	Oil immersed brakes	Oil Immersed Brakes	Oil Immersed Brakes
Hand brake	Independent	Independent	Independent
3-POINT LINKAGES			
3 Point linkage	CATIN	CAT IN	CATIN
(geometry) category I / II	5,	G/ II II I	<i>5,</i>
HYDRAULICS			
Functions	Draft & position control	Draft & Position Control	Draft & Position Control
Type & lift capacity (kg)	750 Kg (at hitch point)	750 Kg (at hitch point)	750 Kg (at hitch point)
Auxiliary valve	1DA (2 nos.)	1DA (2 NOS.)	1DA (2 NOS.)
STEERING			
Steering	Power steering	Power Steering	Power Steering
FRONT AXLE			
Front axle	2WD	4WD	2WD
TYRE			
Front tyre	5.20 x 14	5 x 12	5.20 x 14
Rear tyre	8 x 18	8 x 18	8.3 x 20
,	0 × 10	0 × 10	0.5 X 20
VEHICLE		D 1: 0	2 1: 0
Air cleaner type	Dry air cleaner	Dry Air Cleaner	Dry Air Cleaner
CAPACITIES [+/-5%]			
Fuel tank capacity, ltr.	24	24	24
DIMENSIONS [+/-5%]			
Length (mm)	2465 (w/o tpl)	2465 (w/o tpl)	2465 (w/o tpl)
Width (mm)	990	990	995
Height (mm)	1285 (upto steering wheel)	1285 (upto steering wheel)	1300 (upto steering wheel)
	1940 (upto ROPS)	1940 (upto ROPS)	1960 (upto ROPS)
Wheelbase (mm)	1550	1550	1550
Ground clearence (mm)	290	290	310
Weight - unballasted (kg)	~940	~980	~950
OTHER FEATURES			
	Downdraft exhaust	Downdraft Exhaust	Downdraft Exhaust
	ROPS	ROPS	ROPS
	Engine shut-off with key	Engine Shut-off with Key	Engine Shut-off with Key
	Battery cut-off switch	Battery Cut-off Switch	Battery Cut-off Switch
	Operator presence switch	Operator Presence Switch	Operator Presence Switch
OPTIONAL FEATURES			
OPTIONAL FEATURES			

FARMTRAC 26 4WD	FARMTRAC 26 H 4WD	FARMTRAC 30 4WD	FARMTRAC 30 H 4WD
26.5 HP @ 2700	26.5 HP @ 2700	28.5 HP @ 2800	28.5 HP @ 2800
NA	NA	NA	NA
1318	1318	1318	1318
3	3	3	3
78 x 92	78 x 92	78 x 92	78 x 92
79.4 @ 1800 ERPM	79.4 @ 1800 ERPM	80.5 @ 1800 ERPM	80.5 @ 1800 ERPM
540 / 540E	Rear - 540 & Mid PTO	540 / 540E	Rear - 540 & Mid PTO
540 @ 2504 / 540E @ 2035	540 @ 2504 / Mid PTO - 2283 @ 2500	540 @ 2504 / 540E @ 2035	540 @ 2504 / Mid PTO - 2283 @ 25
Constant Mesh	Hydrostatic	Constant Mesh	Hydrostatic
9F + 3R	3 RANGE	9F + 3R	3 RANGE
Bull Gear Yes	Bull Gear Yes	Bull Gear Yes	Bull Gear Yes
Single Clutch	NA	Single Clutch	NA
Oil Immersed Brakes	Oil Immersed Brakes	Oil Immersed Brakes	Oil Immersed Brakes
Independent	Independent	Independent	Independent
CATIN	CATIN	CATIN	CATIN
Draft & Position Control	Draft & Position Control	Draft & Position Control	Draft & Position Control
750 Kg (at hitch point)	750 Kg (at hitch point)	750 Kg (at hitch point)	750 Kg (at hitch point)
1DA (2 NOS.)	1DA (2 NOS.)	1DA (2 NOS.)	1DA (2 NOS.)
Power Steering	Power Steering	Power Steering	Power Steering
4WD	4WD	4WD	4WD
6 x 12	23 x 8.50-12 - Turf Tyres	6 x 12	23 x 8.50-12 - Turf Tyres
8.3 x 20	33 x 15.5-16.5 - Turf Tyres	8.3 x 20	33 x 15.5-16.5 - Turf Tyres
Dry Air Cleaner	Dry Air Cleaner	Dry Air Cleaner	Dry Air Cleaner
24	24	24	24
2465 (w/o tpl)	2465 (w/o tpl)	2465 (w/o tpl)	2465 (w/o tpl)
995	1510	995	1510
1300 (upto steering wheel) 1960 (upto ROPS)	1300 (upto steering wheel) 1960 (upto ROPS)	1300 (upto steering wheel) 1960 (upto ROPS)	1300 (upto steering wheel) 1960 (upto ROPS)
1550	1550	1550	1550
1550 310	1550 295	1550 310	1550 295
310 ~1000	295 ~1050	310 ~1000	295 ~1050
310 ~1000 Downdraft Exhaust	295 ~1050 Downdraft Exhaust	310 ~1000 Downdraft Exhaust	295 ~1050 Downdraft Exhaust
310 ~1000 Downdraft Exhaust ROPS	295 ~1050 Downdraft Exhaust ROPS	310 ~1000 Downdraft Exhaust ROPS	295 ~1050 Downdraft Exhaust ROPS
310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key	310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key
310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch	310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch
310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key	310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key
310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch	310 ~1000 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch	295 ~1050 Downdraft Exhaust ROPS Engine Shut-off with Key Battery Cut-off Switch

20 FARMTRAC 21

MODEL	EEE DI	470 DT	475DT
MODEL ENGINE	555 DT FARMTRAC	670 DT PERKINS	675DT PERKINS
	-	1	
Rated power	35 kW [47,6 HP] @ 2000 rpm	45 KW [61 HP] @ 2200 rpm	55 KW [75 HP] @ 2200 rpm
Maximum torque	200 Nm @ 1200 rpm	243 Nm @ 1400 rpm	318 Nm @ 1400 rpm
Туре	AF3.315B	PERKINS 854F-E34T	PERKINS 854F-E34T
Number of cylinders /displacement	3/3146	4/3387 TURBO	4/3387 TURBO
<u>'</u>	liquid	liquid	liquid
Cooling system	liquid	liquid	liquid
Air filter	dry, two stage type	dry, two stage type	dry, two stage type
TRANSMISSION	FARMTRAC	CARRARO	CARRARO
Clutch	twin-disc, dry, independently-controlled PTO clutch	twin-disc, dry, independently-controlled PTO clutch	twin-disc, dry, independently-controlled PTO clutch
Gearbox	constant-mesh, mechanical	constant-mesh, mechanical, synchronised with reverser and reducer	constant-mesh, mechanical, synchronised with reverser and reducer
Number of gears	8/2	12/12	12/12
Differential lock	mechanical	mechanical	mechanical
PTO SHAFT			
Type	independent	independent and ground speed PTO	independent and ground speed PTO
PTO shaft P/ engine RPM	540/1810	540/1938 / 1000/1962	540/1938, 1000/1962
	340/1810	340/1738 / 1000/1782	340/1738, 1000/1782
Shaft diameter /number of splines	35mm/6	35mm/6	35mm/6
HYDRAULIC SYSTEM			
Loader functions	position and draft control	position and draft control	position and draft control
Pump oil flow, I/min	34	55	55
Regular pressure MPA	17	18	18
3-Point hitch	Cat 2 ISO	Cat 2 Iso 730-1	Cat 2 ISO 730-1
Maximum lift capacity [kg]	1050	2400	2400
Manifold type / number of	4	4	4
quick couplers			
STEERING SYSTEM			
Туре	hydrostatic	hydrostatic	hydrostatic
BRAKE SYSTEM			
Service breaks	wet, disc type	wet, disc type	wet, disc type
Parking break	manually controlled	manually controlled	manually controlled
	,	,	,
FRONT AXLE	CARRARO	CARRARO	
Туре	planetary final drives	featuring planetary final drives and a	utomatic differential lock mechanism.
TYRES			
	9.5 R20	11,2 - 24	11,2 - 24
Front	.,		
Rear	14,9 x 28	16,9 - 30 10 PR	16,9 - 30 10 PR
DRAWBARS, FRONT & REAR HIT	CHES		
	front hitch and top transport hitch, drawbar	front hitch and uppoer and le	ower transport hitch, drawbar
CAB			
Type Equipment	comfortable, protective two-door cab heating and ventilation system, sunroof, tiltable rear and side windows, windscreen and rear window wipers with washers, side mirrors, headlights and tail lights mounted on cab roof	comfortable, protective two-door cab heating and ventilation system, sunroof, tiltable rear and side windows, windscreen and rear window wipers with washers, side mirrors, headlights and tail lights mounted on cab roof	
DIMENSIONS [mm] WEIGHT [kg]	CAB VERSION	CAB VERSION CAB VERSION	
Length	3489 - 3760	3585	4185
Width	1665 - 2377	1939 - 2375	1939 - 2375
Height	2410-2430	2490 - 2505	2490 - 2505
Clearance	315	390 - 405	390 - 405
Wheelbase	2104	2287	2386
Front tread setting	1430, 1655	1460 - 1860	1460 - 1860
Rear tread setting	1350, 1985	1508 - 1908	1508 - 1908
Weight without	1550, 1705	1500 - 1700	1500 - 1700
weight without weights [kg]	2933	3207	3207
Front weights	6x22 + 1x40 = 172	6x22 + 1x40 = 172	6x22 + 1x40 = 172
	2x35 + 4x32 = 198	2x39 + 4x32 = 206	2x39 + 4x32 = 206
Rear weights			
DIMENSIONS [mm] WEIGHT [kg]	FRAME VERSION	FRAME VERSION	FRAME VERSION
Length	3489, 3760	3719 - 4184	3719 - 4184
Width	1665, 2377	1939 - 2375	1939 - 2375
Height	2363, 2383	2550 - 2600	2550 - 2600
Clearance	310 - 394	443 - 494	443 - 494
Wheelbase	2104	2287	2287
		1385 - 1885	1385 - 1885
Front tread setting	1230, 1930		
	1230, 1930 1350, 1985	1508 - 1908	1508 - 1908
Front tread setting Rear tread setting	1350, 1985	1508 - 1908	
Front tread setting	*		1508 - 1908 3096
Front tread setting Rear tread setting Weight without	1350, 1985	1508 - 1908	
Front tread setting Rear tread setting Weight without weights [kg] Front weights	1350, 1985 2803	1508 - 1908 3096	3096
Front tread setting Rear tread setting Weight without weights [kg] Front weights Rear weights	1350, 1985 2803 6x22 + 1x40 = 172	1508 - 1908 3096 6x22 + 1x40 = 172	3096 6x22 + 1x40 = 172
Front tread setting Rear tread setting Weight without weights [kg] Front weights	1350, 1985 2803 6x22 + 1x40 = 172	1508 - 1908 3096 6x22 + 1x40 = 172	3096 6x22 + 1x40 = 172

/00DT	(00DT / /00DT;; DW/D	0100 DT:
680DT	690DT / 690DTη PWR	9120 DTŋ
FARMTRAC	PERKINS	PERKINS
55 KW [75 HP] @ 2000 rpm	66KW [89,7 HP] @ 2200 rpm	83KW [112,88 HP] @ 2300 rpm
325 Nm @ 1200-1400 rpm FARMTRAC CRDI with TCI	370 Nm @ 1400 rpm PERKINS 854E-E34TA	450Nm @ 1400 rpm PERKINS 854E
4/3120	4/3387 TURBO	4/3387 TURBO
liquid	liquid	liquid
	dry, two stage type	dry, two stage type
CARRARO 10 Bolt - 506 UP	CARRARO	CARRARO
IPTO	(690DT) twin-disc, dry, independently-controlled PTO clutch, electro-hydraulically controlled (690DTn PWR) semi-automat- ic, gear shifting without using the clutch pedal	twin-disc, dry, independently-controlled PTO clutch, electro-hydraulically controlled
	(690DT) constant-mesh, mechanical, synchronised with reverser and reducer (690DTn PWR) Power Rewers, Power Hi/Lo	constant-mesh, mechanical, synchronised with reverser and reducer
12/12	(690DT) 12/12 or 24/24 (690DTn PWR) 24/12	24/24
mechanical actuated	(690DT) mechanical (690DTη PWR) electrohydraulic	electro-hydraulically activated
independent and ground speed PTO 540/504E	independent and ground speed PTO 540/1938, 540E/1648	independent and ground speed PTO 540/1938, 540E/1648, 1000/1961
	35mm/6	35mm/6 DIN9611
	position and death against the second	position and draft position also the business "
position and draft control	position and draft control – mechanically operated from the outside	position and draft control – electro-hydraulically controlled (EHR)
50	55	55
	18	18
	Cat 2 ISO 730-1	Cat 2 ISO 730-1
3000	3100	4500
	6	6
power steering	hydrostatic	hydrostatic
power steering	Hydrosidiic	Trydrosiane
	wet, disc type, hydraulically controlled	wet, disc type, hydraulically controlled
fully independent type acting on both weels without	manually controlled	manually controlled
common linkages wwith service brake	·	,
	CARRARO	CARRARO
	featuring planetary final drives and automatic differential lock mechanism.	featuring planetary final drives and automatic differential lock mechanism.
11,2 - 24	320/70 R24	380/85 R24
16,9 - 30	480/70 R30	480/70 R34
	and the barrens and both all and an all and	and the shade by the same and the thirty advantage and
	adjustable transport hitch, drawbar	adjustable transport hitch, drawbar
comfortable, protective two-door cab	comfortable, protective two-door cab	comfortable, protective two-door cab
heating, ventilation, roof hath, sun visor, windscreen washer, front and rear window washer, side mirrors, front and rear work lamps at the cab roof	heating and ventilation system, sunroof, tiltable rear and side windows, windscreen and rear window wipers with washers, side mirrors, headlights and tail lights mounted on cab roof	heating and ventilation system, sunroof, tiltable rear and side windows, windscreen and rear window wipers with washers, side mirrors, headlights and tail lights mounted on cab roof
CAB VERSION	CAB VERSION	CAB VERSION
	3680 - 4345	3684 - 4567
	1939 - 2403	2000 - 2400
	2533 - 2584	2610 - 2773
	383 - 434	314 - 477
	2374	2470
	1520 - 1920	1140 - 1815
	1508 - 1908	1140 - 1800
	3609	3903
	6x22 + 1x40 = 172	10x22 + 1x40 = 260
	2x39 + 4x32 = 206	2x39 + 4x32 = 206
FRAME VERSION	FRAME VERSION	
	3678 - 4344	-
	1000 0400	-
	1939 - 2403	
	2550 - 2600	-
	2550 - 2600 383 - 434	-
	2550 - 2600 383 - 434 2374	- -
	2550 - 2600 383 - 434 2374 1520 - 1920	- - -
	2550 - 2600 383 - 434 2374 1520 - 1920 1508 - 1908	- -
	2550 - 2600 383 - 434 2374 1520 - 1920	- - -
	2550 - 2600 383 - 434 2374 1520 - 1920 1508 - 1908	- - - -
	2550 - 2600 383 - 434 2374 1520 - 1920 1508 - 1908 3352	- - - -
100	2550 - 2600 383 - 434 2374 1520 - 1920 1508 - 1908 3352 6x22 + 1x40 = 172	- - - - -

22 FARMTRAC 23





FARMTRAC TRACTORS EUROPE Sp. z o.o.

ul. Przemysłowa 11 | 11-700 Mrągowo | POLAND | e-mail: farmtrac@farmtrac.com.pl

www.farmtrac.eu