

Electric engine - Commercial use

XMSS TC50e-MT



Model	XMSS TC50e-MT
Price VAT incl.	€ 34.499
Price VAT excl.	€ 28.511,60
Capacity	500 kg -
Motor	48 V - 6,9 kW
Power	5,5 kW
Drive	
Gears	(1) 0 - 1,5 km/h - (2) 0 - 3 km/h
Weight	540 kg

Electric tracked transporter with hydraulic/battery drive

Payload undercarriage 500 kg

Dumper skip 0,30 m³ / 260 liter

Nominal power battery pack 6,9 kW

Maximum speed 1,5 - 3,0 km/h

3 gear pumps with a total flow rate of 25 l/min

Dim. (L x W x H) 160 x 66 x 110 cm

Working width 66 cm

Weight 540 kg

Engine cover, foot board and hour meter as standard!

Emergency button for maximum operator safety.

BMS (Battery Management System) to monitor battery status.

Three-phase asynchronous electric motor with electronic control.

- Rated power 5,5 kW

- Max. speed 2.850 rpm

- Rated voltage 48 V

- Max. current offset 130 Amp

Maximum track drive rod pressure 190 bar

Maximum pressure for the bucket and shovel 150 bar

Cell type: LiFePO4 (14x2)

Minimum autonomy fully charged continuous driving 2,5 h

Average battery life: 2.000 charge-discharge cycles

Charging time with standard charger 8 to 10 h

Max incline: 30%

XMSS TC50e-MT-SL



Model	XMSS TC50e-MT-SL
Price VAT incl.	€ 35.899
Price VAT excl.	€ 29.668,60
Capacity	500 kg -
Motor	48 V - 6,9 kW
Power	5,5 kW
Drive	
Gears	(1) 0 - 1,5 km/h - (2) 0 - 3 km/h
Weight	600 kg

Electric tracked transporter with hydraulic/battery drive.

Payload undercarriage 500 kg

Dumper skip 0,30 m³ / 260 liters

Frontal self-loader with a loading capacity of 65 liters

Maximum speed 1,5 - 3,0 km/h

3 gear pumps with a total flow rate of 25 l/min

Max incline: 30%

Dim. (L x W x H) 160 x 66 x 110 cm

Working width 66 cm

Weight 600 kg

Engine cover, foot board and hour meter as standard!

Emergency button for maximum operator safety.

BMS (Battery Management System) to monitor battery status.

Nominal power battery pack 6,9 kW

Three-phase asynchronous electric motor with electronic control.

- Rated power 5,5 kW

- Max. speed 2.850 rpm

- Rated voltage 48 V

- Max. current offset 130 Amp

Maximum track drive rod pressure 190 bar

Maximum pressure for the bucket and shovel 150 bar

Cell type: LiFePO4 (14x2)

Minimum autonomy fully charged continuous driving 2,5 h

Average battery life: 2.000 charge-discharge cycles

Charging time with standard charger 8 to 10 h

Max incline: 30%

XMSS TC50e-AV



Model	XMSS TC50e-AV
Price VAT incl.	€ 37.599
Price VAT excl.	€ 31.073,60
Capacity	500 kg -
Motor	48 V - 6,9 kW
Power	5,5 kW
Drive	
Gears	(1) 0 - 1,5 km/h - (2) 0 - 3 km/h
Weight	620 kg

Electric tracked transporter with hydraulic/battery drive.
 Payload undercarriage 500 kg
 Dumper skip 0,27 m³ / 230 liters
 Hydraulic tipping installation for perfect emptying
 High tip dumper skip, max. tipping height of 1,42 m
 Maximum speed 1,5 - 3,0 km/h
 3 gear pumps with a total flow rate of 25 l/min
 Working width 66 cm
 Weight 620 kg

Engine cover, foot board and hour meter as standard!

Emergency button for maximum operator safety.
 BMS (Battery Management System) to monitor battery status.
 Nominal power battery pack 6,9 kW

Three-phase asynchronous electric motor with electronic control.

- Rated power 5,5 kW
- Max. speed 2.850 rpm
- Rated voltage 48 V
- Max. current offset 130 Amp

Maximum track drive rod pressure 190 bar
 Maximum pressure for the bucket and shovel 150 bar
 Cell type: LiFePO4 (14x2)
 Minimum autonomy fully charged continuous driving 2,5 h
 Average battery life: 2.000 charge-discharge cycles
 Charging time with standard charger 8 to 10 h
 Max incline: 30%

XMSS TC120e-MT-SL



Model	XMSS TC120e-MT-SL
Price VAT incl.	€ 65.499
Price VAT excl.	€ 54.131,40
Capacity	1200 kg -
Motor	80 V - 11,5 kW
Power	2x 2 kW
Drive	
Gears	Max. 4 km/h
Weight	900 kg

Fully electrically powered track transporter
Oscillating track rollers in the center of the track
Loading capacity 1200 kg, dumper body 0.440m³
Frontal self-loader with a loading capacity of 65 litres
Maximum speed 4.0 km/h
3 gear pumps with a total flow rate of 5 l/min
Max incline: 43%
dim. (L x W x H) 218 ??x 79 x 128 cm
Weight 900 kg
Working width 80 cm

Engine cover, foot board and hour meter as standard!

Nominal power ? 2x 2kW
Maximum rotation speed rpm ? 3000 rpm
Rated voltage ? 80V
Maximum Current Offset ? 144Ah
Rated torque from 0 to 1500 rpm ? 4daNm

Maximum speed ? 4 km/h
Maximum Gradeability at Full Load ? 43%
Ground pressure: ? empty / loaded kg ? 0.20 / 0.40cm²
Track width ? 180mm
N. 3 gear pumps with total flow ? 5 liters per min

Total battery capacity ? 8 kWh
Cell type ? LiFePO4 n° 48
Minimum autonomy under full load continuous driving ? 4 hr
Charging time with STD charger ? 7/5
Cooling of the controllers type ? aluminum + fan



XMSS TC50-CA



Model	XMSS TC50-CA
Price VAT incl.	€ 11.699
Price VAT excl.	€ 9.668,59
Capacity	500 kg -
Motor	Honda GX200 OHV, manual start
Cylinder	198 cm³
Drive	
Gears	(1) 0 - 1,8 km/h - (2) 0 - 3,9 km/h
Weight	370 kg

Tracked transporter with flat loading platform type CA and hydraulic tipping system
Honda GX200 OHV engine, displacement 198 cm³
Max payload undercarriage 500 kg
Capacity 0,22 m³ / 180 liters
Hydrostatic drive, 2 gears,
(1) 0 - 1.8 km/h - (2) 0 - 3.9 km/h
Working width 66 cm
Weight 370 kg
Engine cover and foot board in option!
The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.

Hydraulic system: 3 gears pumps, 2 x 12.5 l/min @ 190 bar and 1 x 14 l/min @ 135 bar
Central control levers for easy one-handed operation
Hydraulic oil tank capacity: 18 liters
Flat loading platform type CA
Including hydraulic tipping system
Loading capacity (sides up): 0.22 m³
Loading capacity (sides down): 0.18 m³
Loading area with extended sides: 1.85 m²
Max gradient capacity: 30%

XMSS TC50-MT



Model	XMSS TC50-MT
Price VAT incl.	€ 11.499
Price VAT excl.	€ 9.503,31
Capacity	500 kg -
Motor	Honda GX200 OHV, manual start
Cylinder	198 cm³
Drive	
Gears	(1) 0 - 1,8 km/h - (2) 0 - 3,9 km/h
Weight	450 kg

Honda GX200 OHV engine, displacement 198 cm³
Payload undercarriage 500 kg
Dumper skip 0,30 m³ / 260 liters
Hydraulic tipping installation with a perfect emptying
Hydrostatic drive, 2 gears,
(1) 0 - 1.8 km/h - (2) 0 - 3.9 km/h
Dim. (L x W x H) 160 x 66 x 110 cm
Working width 66 cm
Weight 450 kg

Engine cover and foot board in option!
The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.

Hydraulic system: 3 gears pumps, 2 x 12.5 l/min @ 190 bar and 1 x 14 l/min @ 135 bar
Central control levers for easy one-handed operation
Hydraulic oil tank capacity: 18 liters
Max gradient capacity: 30%



XMSS TC50-MT-SL



Model	XMSS TC50-MT-SL
Price VAT incl.	€ 12.899
Price VAT excl.	€ 10.660,30
Capacity	500 kg -
Motor	Honda GX200 OHV, manual start
Cylinder	198 cm³
Drive	Hydrostatic
Gears	(1) 0 - 1,8 km/h - (2) 0 - 3,9 km/h
Weight	510 kg

Honda GX200 OHV engine, displacement 198 cm³
Payload undercarriage 500 kg
Dumper skip 0,30 m³ / 260 liters
Frontal self-loader with a loading capacity of 65 litres
Hydrostatic drive, 2 gears,
(1) 0 - 1.8 km/h - (2) 0 - 3.9 km/h
Dim. (L x W x H) 160 x 66 x 110 cm
Working width 66 cm
Weight 510 kg

Engine cover and foot board in option!
The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.

Central control levers for easy one-handed operation.
Hydraulic system: 3 gears pumps, 2 x 12.5 l/min @ 190 bar and 1 x 14 l/min @ 135 bar
Hydraulic oil tank capacity: 18 liters
Max gradient capacity: 30%



XMSS TC50-AV









Model	XMSS TC50-AV
Price VAT incl.	€ 14.599
Price VAT excl.	€ 12.065,30
Capacity	500 kg -
Motor	Honda GX200 OHV, manual start
Cylinder	198 cm ³
Drive	
Gears	(1) 0 - 1,8 km/h - (2) 0 - 3,9 km/h
Weight	530 kg

Honda GX200 OHV engine, displacement 198 cm³
 Payload undercarriage 500 kg
 Dumper skip 300 liters
 Hydraulic tipping installation for perfect emptying
 High tip dumper skip, max. tipping height of 1,42 m
 Hydrostatic drive, 2 gears,
 (1) 0 - 1.8 km/h - (2) 0 - 3.9 km/h
 Working width 66 cm
 Weight 530 kg

Engine cover and foot board in option!
 The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
 It can be turned on site due to the independent rotation of the tracks.
 Innovative patented cooling system.

Central control levers for easy one-handed operation.
 Hydraulic system: 3 gears pumps, 2 x 12.5 l/min @ 190 bar and 1 x 14 l/min @ 135 bar
 Hydraulic oil tank capacity: 18 liters

XMSS TC80-MT-SL



Model	XMSS TC80-MT-SL
Price VAT incl.	€ 15.699
Price VAT excl.	€ 12.974,40
Capacity	800 kg -
Motor	Honda GX270 OHV, manual start
Cylinder	270 cm³
Drive	
Gears	(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h
Weight	600 kg

Honda GX270 OHV engine, displacement 270 cm³
Payload undercarriage 800 kg
Dumper skip 0,38 m³ / 320 liters
Frontal self-loader with a loading capacity of 65 litres
Hydrostatic drive, 2 gears,
(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h
Dim. (L x W x H) 174 x 83 x 115 cm
Working width 83 cm
Weight 600 kg

Engine cover, hourcounter and foot board included.
The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.

Central control levers for easy one-handed operation.
Hydraulic system: 3 gears pumps, 2 x 20,5 l/min @ 175 bar and 1 x 20 l/min @ 150 bar
Hydraulic oil tank capacity: 30 liters
Max gradient capacity: 30%

XMSS TC85-MT-SL



Model	XMSS TC85-MT-SL
Price VAT incl.	€ 17.999
Price VAT excl.	€ 14.875,20
Capacity	850 kg -
Motor	Honda GX390 OHV, elec. start
Cylinder	389 cm³
Drive	
Gears	(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h
Weight	620 kg

Honda GX390 OHV engine, displacement 389 cm³
Payload undercarriage 850 kg
Dumper skip 0,38 m³ / 320 liters
Frontal self-loader with a loading capacity of 65 litres
Hydrostatic drive, 2 gears,
(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h
Dim. (L x W x H) 174 x 83 x 115 cm
Working width 83 cm
Weight 620 kg

Engine cover, hourcounter and foot board included.
The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.

Central control levers for easy one-handed operation.
Hydraulic system: 3 gears pumps, 2 x 20,5 l/min @ 175 bar and 1 x 20 l/min @ 150 bar
Hydraulic oil tank capacity: 30 liters
Max gradient capacity: 30%



XMSS TC50D



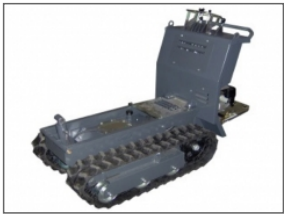
Model	XMSS TC50D
Price VAT incl.	€ 12.199
Price VAT excl.	€ 10.081,80
Capacity	500 kg -
Motor	Yanmar Diesel Stage V, elec. start
Power	6,6 hp
Drive	Hydrostatic
Gears	(1) 0 - 1,8 km/h - (2) 0 - 3,9 km/h
Weight	270 kg

Tracked transporter with hydraulic transmission.
Yanmar Diesel engine, power 6,6hp, STAGE V
Payload undercarriage 500 kg
Hydrostatic drive, 2 gears,
(1) 0 - 1.8 km/h - (2) 0 - 3.9 km/h
Dim. (L x W x H) 160 x 66 x 110 cm
Working width 66 cm
Weight 270 kg



Basic machine without accessories!
The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.



Central control levers for easy one-handed operation.
Hydraulic system: 3 gears pumps, 2 x 12.5 l/min @ 190 bar and 1 x 14 l/min @ 135 bar
Hydraulic oil tank capacity: 18 liters
Max gradient capacity: 30%

XMSS TC85D-MT



Model	XMSS TC85D-MT
Price VAT incl.	€ 17.199
Price VAT excl.	€ 14.214,00
Capacity	850 kg -
Motor	Yanmar Diesel Stage V, elec. start
Power	10 hp
Drive	
Gears	(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h
Weight	580 kg

Yanmar Diesel engine - power 10 hp - STAGE V

Payload undercarriage 850 kg

Dumper skip 0,38 m³ / 320 liters

Hydrostatic drive, 2 gears,

(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h

Dim. (L x W x H) 174 x 83 x 115 cm

Working width 83 cm

Weight 580 kg

Engine cover, hourcounter and foot board included.

The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.

It can be turned on site due to the independent rotation of the tracks. Innovative patented cooling system.

Central control levers for easy one-handed operation.

Hydraulic system: 3 gears pumps, 2 x 20,5 l/min @ 175 bar and 1 x 20 l/min @ 150 bar

Hydraulic oil tank capacity: 30 liters

Max gradient capacity: 30%

XMSS TC85D-MT-SL



Model	XMSS TC85D-MT-SL
Price VAT incl.	€ 18.599
Price VAT excl.	€ 15.371,10
Capacity	850 kg -
Motor	Yanmar Diesel Stage V, elec. start
Power	10 hp
Drive	
Gears	(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h
Weight	640 kg

Yanmar Diesel engine - power 10 hp - STAGE V
Payload undercarriage 850 kg
Dumper skip 0,38 m³ / 320 liters
Frontal self-loader with a loading capacity of 65 liters
Dim. (L x W x H) 174 x 83 x 115 cm
Working width 83 cm
Weight 640 kg

Hydrostatic drive, 2 gears,
(1) 0 - 2,1 km/h - (2) 0 - 4,2 km/h
Engine cover, hourcounter and foot board included.
The color may differ from the images shown!

Tracked transporter with hydraulic transmission, consisting of 3 gear pumps and a fixed flow rate.
It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.

Central control levers for easy one-handed operation.
Hydraulic system: 3 gears pumps, 2 x 20,5 l/min @ 175 bar and 1 x 20 l/min @ 150 bar
Hydraulic oil tank capacity: 30 liters
Max gradient capacity: 30%



XMSS TC95D-MT-SL



Model	XMSS TC95D-MT-SL
Price VAT incl.	€ 21.999
Price VAT excl.	€ 18.181,00
Capacity	950 kg -
Motor	Kubota Z482 Diesel, elec. start
Cylinder	479 cm³
Drive	
Gears	Max. 4,2 km/h
Weight	760 kg

Kubota Z482 Diesel engine, power 13hp, STAGE V,
bi-cilynder, cylinder capacity 479 cm³
Load capacity 950 kg
Dumper skip 0,38 m³ / 320 liters
Hydrostatic drive, max. speed 4.2 km/h
Dim. (L x W x H) 210 x 83 x 124 cm

Weight 760 kg

2 variable piston pumps and 2 fixed motors
with planetary final reductions and multi-disc brakes
Frontal self-loader with a loading capacity of 65 litres
Working width 83 cm
The color may differ from the images shown!

It can be turned on site due to the independent rotation of the tracks.
Innovative patented cooling system.

Central control levers for easy one-handed operation.
Max gradient capacity: 30%
Variable pumps that allow progressive acceleration/deceleration in both
forward and reverse.
Optional power take-off with a flow rate of 20 l/min and a pressure of 140
bar, for the use of, for example, a hydraulic breaker