

"EVOLUTION LINE"



TCH-1000

TRACKED MINIDUMPER
RAUPENTRANSPOTER

GENERAL FEATURES

- Tracked undercarriage with hydrostatic transmission and oscillating rollers in the center of the track for overcoming obstacles.
- The layout of the rubber track provides a wide area and a low ground pressure, high stability and an excellent driving comfort in all conditions of use.
- 20 hp water-cooled Diesel engine and electric start.
- Hydrostatic transmission with two piston pumps with variable displacement and two orbital motors. Steering by the rotation of the tracks.
- Drive control by two servo levers with automatic reset to stop in case of emergency.
- Lever for safety parking brake (block of the hydraulic).
- Dumping skip with 180° swiveling discharge.
- Hydraulic power take off (P.T.O.) double-effect with max delivery 21 l/min and pressure at 210 bar (optional).

TECHNICAL DATA

Operational weight (without operator)	kg	1100
Max payload	kg	1000
Dump skip: heaped / struck (SAE norms)	m ³	0,46 / 0,570
Dump skip: heaped for liquids	m ³	0,32
Engine type		Kubota D902
Displacement	cm ³	898
Cylindres	n°	3
Max power at 2600 rpm	kW/Hp	15 / 20
Cooling	type	water
Battery		12V - 55 Ah
Piston pumps with variable displ. for the transmission		2 x 33 l/min at 250 bar 1 x 21 l/min at 210 bar
Gear pump for the services		230
Track width	mm	
Steering system through independent tracks		
Track tensioning	type	spring + screw
Specific ground pressure: empty / loaded	kg/cm ²	0,21 / 0,42
Max speed	km/h	0 / 4,0
Fuel tank capacity	lt	15,2
Hydraulic oil tank capacity	lt	26

EIGENSCHAFTEN

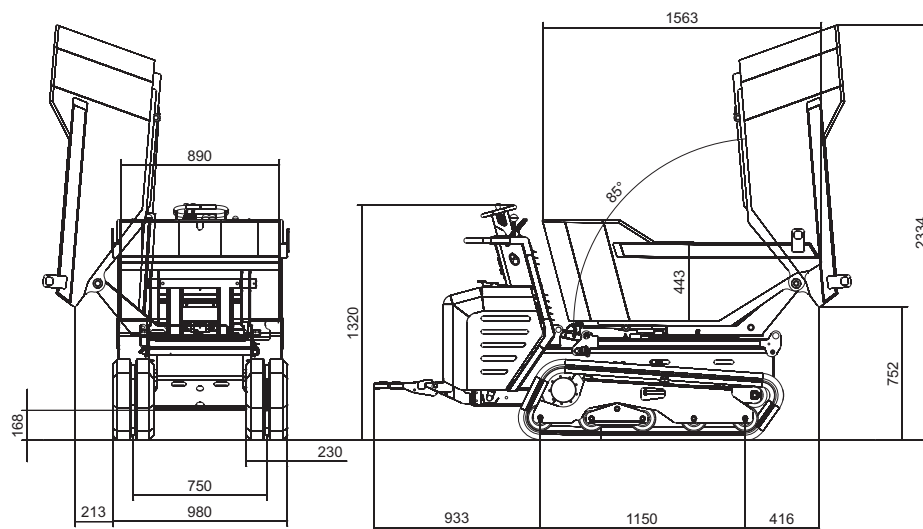
- Optimale Fahwerksauslegung mit mittig angebrachten Gelenkrollenlager
- Höchste Stabilität und bester Fahrkomfort durch breite Ausstandsfläche der Ketten. Dies gewährleistet ebenfalls eine geringe Bodenbelastung
- Durchzugstarker und Kraftvoller 20,5 PS Kubota Dieselmotor
- Vollhydrostatischer Antrieb durch zwei Variable Kolbenpumpen
- Alle Fahrbewegungen Servogesteuert
- Drehschüttmulde 180° Schwenkbar
- Option: Zusatzhydraulik 21 l/min bei 210 bar

TECHNISCHE DATEN

Transportgewicht	kg	1100
Nutzlast	kg	1000
Muldeninhalt (flach/gehäuft)	m ³	0,46 / 0,570
Muldeninhalt (Flüssigkeit)	lt	320
Hersteller		Kubota D902
Hubraum	cm ³	898
Zylinder	n°	3
Leistung bei 2600 U/min	kW / PS	15 / 20
Kühlung		Wasser
Batterie		12V - 55 Ah
Fahrhydraulik		2 x 33 l/min bei 250 bar 1 x 21 l/min bei 210 bar
Arbeitshydraulik		230
Breite der Raupenkette	mm	
Kettenspannung		Feder und Schraube
Bodendruck leer/beladen	kg/cm ²	0,21 / 0,42
Max. Geschwindigkeit	km/h	0 / 4,0
Max. Steigfähigkeit	%	60
Tankinhalt	lt	15,2
Hydrauliktankinhalt	lt	26

OVERALL DIMENSIONS / ABMESSUNGEN

Dimensions in mm / Maße in mm



Data, features and pictures are not binding and may be altered without any prior notice.
Änderungen ohne Ankündigung vorbehalten, Angaben ohne Gewähr.



MESSERSI S.p.A.

Via Arcevese, 44 - 60010 CASINE di OSTRÀ (AN) Italy
Web: www.messersi.it E-mail: export@messersi.it

Tel. 071.688771 r.a. - Fax 071.688586



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