



α	10 °
Ht	2793 mm
Hs	1774 mm
Lt	7628 mm
La	5363 mm
Lp	1184 mm

## Data sheet

Nominal capacity Geometrical volume Capacity in water Drum speed Filling capacity Unloading capacity Drum angle Weight (empty) Vehicle Rollers 10(11) m<sup>3</sup> 17,648 m<sup>3</sup> 11,241 m<sup>3</sup> 0-14 rev/min 10"/m<sup>3</sup> 10" - 40"/m<sup>3</sup> depending on concrete slump 10° 4.900 kg 8x4 n. 2 diam. 280 mm

Drum walls made in 30MnB5 anti-wear resistant steel - HB 200/220 N/mm<sup>2</sup> (4mm thickness) Mixing blades made in 30MnB5 anti-wear resistant steel - HB 200/220 N/mm<sup>2</sup> (4mm thickness)

## Motion

D version: by Deutz F6L912 auxiliary engine, 6 cylinders, air cooled

## TRUCK MIXER LT 10.7D



### Controls

By cable with control box

#### Hydrostatic transmission

Eaton 64.21 (105 cm<sup>3</sup>/rev) variable displacement hydraulic pump with 25 cm<sup>3</sup>/rev feeding pump Eaton 54.31 (90 cm<sup>3</sup>/rev) fixed displacement hydraulic motor

OK 2.7 (70.000 Nm) double stage planetary gearbox

Oil cooler (42.000 BTU) built in oil tank, complete with cartridge filter with indicator and electric fan with thermostat

Control panel with led and acoustic alarm of oil overheating, electric fan and thermostat functioning. Working hour meter

#### Water system

650I steel water tank with level indicator LTC30 water pump (450 I/min at 4 bar) belt driven 0-500I water meter

#### **Standard features**

- 180° swivelling discharging chute with support and mechanical jack for lifting
- 2 Polystone lightweight extension chutes with holders
- Anti-wear resistant plate on discharging hopper
- Double inspection manhole
- Inspection ladder
- Wash off hose on ladder pedestal
- Drum lock (for safety maintenance operations)
- Carrying rollers made in C45 special steel
- Steel surfaces shotblasted in SA 2,5 grade
- Double primed in antirust painting

#### **Optionals / Variations**

- → Additional extension steel chute L=1000 mm
- → Additional short extension steel chute L=500 mm
- $\rightarrow$  Additional polystone extension chute (light construction) L=1000 mm
- → Additional short polystone extension chute (light construction) L=500 mm
- → Telescopic discharging chute LT 555 with funnel
- → Funnel chute ø195 mm
- → Hinged extension steel chute
- → Hinged extension Polystone chute (light construction)
- → Flap on discharging chute
- → Anti wear protection sheet on feeding hopper
- → Anti wear protection sheet on discharging chute
- $\rightarrow$  Vibrator on discharging chute
- → Half hydraulic drum cover
- → Full hydraulic drum cover
- $\rightarrow$  Hydraulic manometer with large gauge ø 65 mm placed at the rear

LT 10.7D



# TRUCK MIXER LT 10.7D



- $\rightarrow\,$  Hydraulic manometer with large gauge ø 100 mm placed at the rear
- $\rightarrow$  Water connection on two sides
- → Additional valve for water tank closing
- $\rightarrow$  Rear steel mud-guards and supports (one pair)
- → Rear aluminium mud-guards and supports (one pair)
- → Rear aluminium mud-guards with the smooth surface on the outside and supports (one pair)
- $\rightarrow$  Mud-guards for front axle and supports (one pair)