

HD 445



Vehicle type

Operating areas

System load

Engine

Tractor weight

Type of engine

Transmission

5th wheel plate

Lifting capacity

Wheel base

Speed

Axles

Cabin

HD 445

Seaports and Steel Mills

up to 551,155 lbs. (250 ton) (GCW)

Diesel

approx. 30,865 lbs. (14.000 kg)

VOLVO or Cummins with each 382 HP (285 kW)
(exhaust emission stage Tier 4 final)

ZF 6WG260 or ZF 6WG310

Holland Eurohitch FW0100 for 3.5" kingpin

up to 99,200 lbs. (45.000 kg)

118" (3.000 mm)

up to 23.6 mph (38 km/h)

Front axle type Kessler
Rear axle type Kessler

ROPS and FOPS certified
With rear sliding door and side door
Windshield and rear window made of laminated glass



Please see our technical data sheet for more information

MAFI HD 445

Your Tractor For Heavy-Duty Industrial Applications

The HD 445 tractor is MAFI's largest and most powerful vehicle. With a liftable 5th-wheel capacity of 45 tons, it is mainly used in steel mills, foundries and other heavy industry. Eco-friendly engines with outputs of up to 285 kW ensure the smooth transport of payloads of up to 220 tons. When used in combination with a ballast weight, the HD 445 tractor can pull even greater loads on drawbar trailers.

The HD 445 tractor combines a comfortable workspace with state-of-the-art equipment. The use of well-known quality components ensures that the tractor is always ready for operation. The vibration insulated mounting of the ROPS / FOPS-certified cab contributes to better ride quality by reducing both vibration and noise.



Featured vehicles in photos may include additional equipment.