

HD 445



Vehicle type	HD 445
Operating areas	Seaports and Steel Mills
System load	up to 250 ton (551,155 lbs.) (GCW)
Engine	Diesel engine
Tractor weight	approx. 14.000 kg (30,865 lbs.)
Type of engine	VOLVO or Cummins with each 285kW (382 HP) (depending on exhaust emission stage IIIA, IV or V)
Transmission	ZF 6WG260 or ZF 6WG310
5th wheel plate	Holland Eurohitch FW0100 for 3.5" kingpin
Lifting capacity	up to 45.000 kg (99,200 lbs.)
Wheel base	3.000 mm (118")
Speed	up to 38 km/h (23.6 mph)
Axles	Front axle type Kessler Rear axle type Kessler
Cabin	ROPS 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.