

Paolo de Nicola RTG crane

with magnetic beam

Model	Mobilift TE/40
Construction year	2008

Size external:	
Length	8300 mm
Height	7200 mm
Width	9550 mm

Size internal:	
Length	8300 mm
Height under beam	4200 mm
Width	7400 mm

Lift capacity:	
Lifting points	2 mobile trolleys
Lifting capacity	2 x 20 tons
Lifting capacity with magnetic beam	25 tons
Trolley – movement	+ - 3140 mm
Trolley speed	0 - 10 m/ min
Trolley speed with load	Variable 0 – 7,5 m/ min

Engine – drive train	
Engine	Deutz TCD 2013 – 190kW
Fuel	Diesel
Drive train	4 wheel drive
Steering	4 wheel steering
Fuel tank	500 liters
Speed	10 km/h
Articulation	500 mm

Power plant	
Engine	Perkins 404C – 22G / 20 kW
Power supply	MG 23 US-P / 21,5 KVA @ 400 volt
Power	230 volt / 400 volt

Magnetic beam:	
Max length	12800 mm
Min length	9800 mm
Lifting points	6 magnets

Extra equipment:	
Work lights	Anti-collision stop at each wheel
Air condition	Puncture proof tires (foam filled)

