

Lifting Platform

MSD Maschinen- und Stahlbau Dresden Windhoff/MSD 8x250kN



stock-no.:	1100514
type of machine:	Lifting Platform
make:	MSD Maschinen- und Stahlbau Dresden
type:	Windhoff/MSD 8x250kN (Nr. 1+2+3+4+5+6+7+8)
year of manufacture:	1996
type of control:	other
country of origin:	Germany
storage location:	GOG Bitterfeld
delivery time:	immediately
freight basis:	ex location Bitterfeld, free on truck
price:	on request



technical details

stroke height:	mm
work height max.:	mm
total power requirement:	kW
Lifting height:	2615 mm
number of stations:	8 (Hubsäule) Stück
lifting capacity:	Max: 25000 pro Hubsäule (250 kN) kg
stroke speed:	304 mm/min.
track width:	750 mm
control voltage:	24 V / DC V
electrics - voltage/frequency:	400 / 50 V/Hz
work pressure of hydraulic:	bar
motor capacity:	4,0 pro Hebebock (Hubantrieb) kW
motor capacity:	0,37 pro Hebebock (Schwenkantrieb) kW
machine weight approx.:	3300 / pro Hebebock kg
dimensions LxWxH:	L: 1,8 x B: 1,3 x H:4,95 pro Hebebock m

additional information

LIFTING JACK SYSTEM - SPINDLE LIFTING JACK SYSTEM

Application: Lifting rail vehicles, e.g. locomotives, motor cars or car bodies, so that maintenance and/or repair work can be carried out on their wheelsets or bogies, etc. Maintenance and/or repair work can be carried out. Suitable for indoor operation.

The total load of the system is 1000 kN. It consists of eight individual jacks. Each lifting jack may be loaded with max. 250 kN.

The working stroke is realized via a directly driven electric trapezoidal screw drive (Tr.80x16).

Each lifting jack is equipped with a claw.

Lifting jack functions can be set in "single travel" at the lifting jack control point (control box + hand panel): Lifting/lowering operation; swivel downwards/upwards: move left/right

Central operation of all eight lifting jacks via an electric control panel.

Technical dimensions:

-Lower/upper clamp position from lower edge of base plate: 385mm / 3000mm

-horizontal clamp stroke: 780mm

-max. Ground clearance of the chassis: approx. 15mm

-Spindle output speed: 19 rpm.

The eight lifting jacks are available for sale ready for transportation.