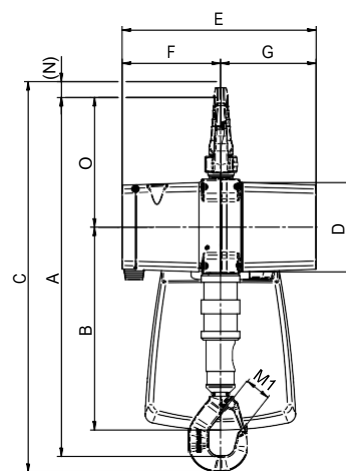


JDN MINI NextGen 250

TECHNICAL DATA

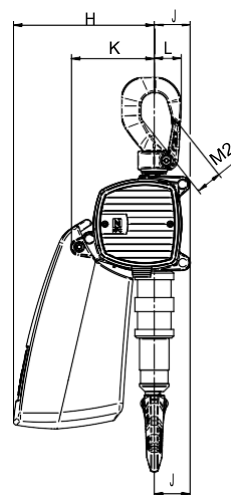
Type		mini 250
Air pressure	psi bar	87 6
Carrying capacity	lbs kg	550 250
Number of chain strands		1
Engine output at full load	kW	0.45
Lifting speed at full load	ft/min m/min	32.8 10
Lifting speed without load	ft/min m/min	65.5 20
Lowering speed at full load	ft/min m/min	65.5 20
Lowering speed without load	ft/min m/min	41 12.5
Air consumption at full load – lifting	cfm m ³ /min	33.5 0.95
Air consumption at full load – lowering	cfm m ³ /min	33.5 0.95
Air connection		G 1/2
Hose dimension (Ø inside)	inch mm	½ 13
Weight at 3 m lift/2 m control length	lbs kg	22 10
Chain dimension	mm	4.7 x 14.1
Weight of chain	lbs kg/m	1.1 0.48
Height of lift	ft m	10/16/26 3/5/8
Length of control	ft m	6.5/13/23* 2/4/7*
Sound level at full load – lifting ¹	dB(A)	78
Sound level at full load – lowering ¹	dB(A)	80
ATEX Zone		2/22
Mechanism group/life cycle [h]		1 Am/800



*Special lengths up to max. 10 m/33 ft on request.
¹Measured in 1 m distance acc. to DIN 45635 part 20.
 Performance data at room temperature.
 Alterations reserved.

DIMENSIONS

Type	mini 250
A	15.6 396
B	9.3 236
C	16.8 426
D	3.9 100
E	8.7 220
F	4.4 112
G	4.3 108
H	6.3 159
J	1.7 43
K	3.6 93
L	1.1 28
M1	0.7 19
M2	0.9 24
(N)	0.6 15
O	5.7 144

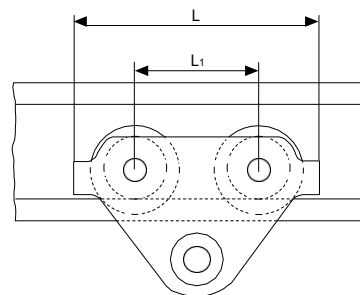


Alterations reserved.

MANUAL TROLLEYS FOR JDN AIR HOISTS MINI

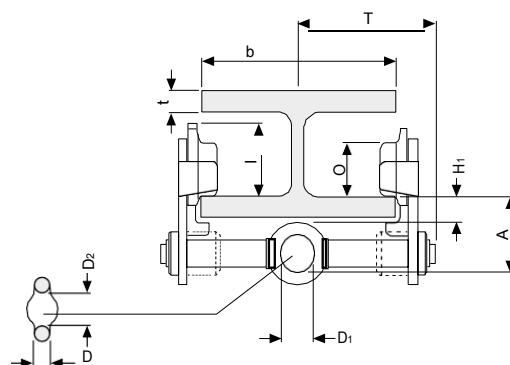
TECHNICAL DATA

Type		LN 250
Capacity	lbs	550
	kg	250
Beam flange width b	inch	2-8
	mm	50-220
max. flange thickness t	inch	1.2
	mm	30
min. curve radius	inch	35.4
	m	0.9
Weight	lbs	17
	kg	7.7



DIMENSIONS

Type		LN 250
A	inch	3.1
	mm	79
D	inch	0.7
	mm	17
D1	inch	1
	mm	25
D2	inch	1.2
	mm	30
H1	inch	1.2
	mm	30
I	inch	2.7
	mm	67.5
L	inch	10.2
	mm	260
L1	inch	5.1
	mm	130
O	inch	2.2
	mm	55
T	inch	5.7
	mm	144



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