



CRANES & COMPONENTS

Reference: 102624

Denomination: 3,2 Ton single girder hoist, H.O.L. 6,8 m +

Year: 2014

Owner

Owner: WF STEEL & CRANE LTD.**Address:** Head Office 2107-6th Street**Country:** Canada**City:** Nisku, AB T9E 7X8

Hoist Characteristics

Type GHB11	Motor VHB-110	Brake c.c.(90v)	
Wire rope (mm) 8,5	Drum ø (mm) 151	Capacity (Tn) 3	r.p.m. 3600/600
Length (m) 31	Drum length (mm) 700	Falls 4/1	Working Group M7
Power (kw) 5,75/0,96	Gear box Polipasto	Hook 2,5	Hook path (m) 6,8
Sheave ø 160	Speed (m/min) 6/0,996	Type of Hook Simple	Compensation pulley ø 160

Cross Travel Characteristics

Type Monorail A.R.	Motor VB0-60	Gear box RFS100-2T-M	
Wheel ø (mm) 105	Number of engines 1	r.p.m. 1800 Vari.	Working Group M7
Speed (m/min) 20	Power (kw) 0,44	Beam flange (m) 457	

Long Travel Characteristics

Type Testero Apoyado Monorail	Motor VB2-60	Gear box RFS160-3T	
Wheel ø (mm) 160	Number of engines 2	r.p.m. 3600 Vari.	Wheel opening (mm) 65
Working Group M4	Span (m) 20.000	Power (kw) 0,965	Speed (m/min) 30
Structure Working Group A4	Distance between wheels 3100		

Slewing Movement Characteristics

Number of engines 0	Motor voltage (V/Hz) /
----------------------------	-------------------------------

Reel Drum

Energy Supply

Energy supply (v) 460	Location Interior	Frequency (Hz) 60
Electric controls No	Controls (v) 110	