

C31058

Offer

Ref.: GLSS PROPOSAL - REV1 Installation :750Kg 1m/s Offer N°: of

INSTALLATION	<u> </u>		
Type of roping	2:1		
Car speed [m/s]			
	1,00 750		
Duty load [kg]		(*)	
Car weight [kg]	750	(*)	
Car travel [m]	30 (*)		
Ropes weight [kg]	50 (*)		
Counterweight [kg]-[%]	1.125 / 50 (*)		
Comp. chains weight [kg]-[%]			
Out of balance load [kg]	245		
Static load [kg]	1.362		
Machine	Above	(*)	
Divertors on bearings nr	3		
Divertors on bushing nr			
Shaft efficiency + divertors [%]	85,39		
Min.alpha wrap angle [°]	162 (*)		
Tropicalization	NO		
Ropes tensile strength [kg]	4.546 (*)		
Type of ropes Steel core	WOLF PAWO	WOLF PAWO F7S	
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EN81-20, 5.6.6, 5.6.7	Verified		
Motor plate	English		
Owner's handbooks	English		
	+		
Theoretic dissipated power	1,01 / 3.636		
ACCESSORIES			
Flat / High frame	NO		
Distance between ropes [mm]			
Vibration dampers	NO		
Divertors Ø [mm]			
Divertor protection	NO		
Motor phases	Star		
(*) = SUPPOSED DATA			

GEARLESS		Gross price €
GEARLESS	G300 T2	
Quantity n°	1	
Position	Frontal	
Traction sheave diameter/width[mm]	320 / 120	
Ropes n° x diameter [mm]	6 x 8	
Angle groove [°]	V / 50	
Angle undercut groove [°]	0	
Pitch of grooves [mm]	17	
SASSI Disk Brake voltage DC [V]	205	
MAX. static load [kg]	2.750	
MAX. out of balance load [kg]	261	
Traction sheave speed [m/s]	2,00	+
MOTOR	SASSI	+
Frame size	260300T	
Poles / Regulation	16/00VVF	
Power [kW syncr.]	5,80	
Voltage [V]/ Rated frequency [Hz]	400 / 19	
Rated current [A]	19,00	
Acceleration current [A]	32,30	
Thermistors	3	
Sts./h ED%	180 - 40	
Adjusting frequency [Hz]/[RPM]	15,92 / 119	
Full load current [A]	17,84	
Starting current [A]	30,32	
ACCESSORIES	Q.ty	
Brake hand release	1	
Fan	1	
sheave with heat treatment	1	
Ropes protection	1	
absolute encoder endat ecn 1313 + cable 10m	1	
encoder coupling (gearless g200-g300-g400)	1	
Packing	1	

Payment Goods delivered Packing

Bun

	Net price €	Gross price €
Unit price		
Total price		

Offer valid through

Traction/Ropes verification YES EN81-50 Steel core

The above calculation is partially based on supposed data, we assume no liability for its results.





