## Offer

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

INSTALLATION				
Type of roping	2:1			
Car speed [m/s]	1,00			
Duty load [kg]	750			
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	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	4.546 (*)		
Type of ropes Steel core	WOLF PAWO	F7S		
EN81-20, 5.6.6, 5.6.7	Verified			
Motor plate	English			
Owner's handbooks	English	English		
	•			
TDI (' 1' ' 1	1.01./2.626			
Theoretic dissipated power	1,01 / 3.636			
ACCESSORIES Electrical Control of the Control of th	NO			
Flat / High frame	NO			
Distance between ropes [mm]				
Vibration dampers	NO			
Divertors Ø [mm]				
Divertors Ø [mm]  Divertor protection	NO			
	NO Star			
Divertor protection				

GEARLESS		Gross price €
GEARLESS	G300 T2	
Quantity n°	1	
Position	Frontal	
Tracking the second in the formal	220 / 120	
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	
	17.02 / 110	
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

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		Net price €	Gross price €
	Unit price		
ľ	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.



