C31058

Offer

Ref.: **GLSS PROPOSAL - REV1** **Installation :450Kg 1m/s** **Offer N° :** **of**

INSTALLATION		
Type of roping	2 : 1	
Car speed [m/s]	1,00	
Duty load [kg]	450	
Car weight [kg]	540	(*)
Car travel [m]	30	(*)
Ropes weight [kg]	28	(*)
Counterweight [kg]-[%]	765 / 50	(*)
Comp. chains weight [kg]-[%]		
Out of balance load [kg]	145	
Static load [kg]	905	
Machine	Above	(*)
Divertors on bearings nr	3	
Divertors on bushing nr		
Shaft efficiency + divertors [%]	85,39	(*)
Min.alpha wrap angle [°]	171	(*)
Tropicalization	NO	
Ropes tensile strength [kg]	3.048	(*)
Type of ropes		
EN81-20, 5.6.6, 5.6.7	**Verified**	
Motor plate	English	
Owner's handbooks	English	
Theoretic dissipated power	0,72 / 2.592	
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 TS	
Quantity n°	1	
Position	Frontal	
Traction sheave diameter/width[mm]	320 / 120	
Ropes n° x diameter [mm]	4 x 8	
Angle groove [°]	U / 30	
Angle undercut groove [°]	90	
Pitch of grooves [mm]	17	
SASSI Disk Brake voltage DC [V]	205	
MAX. static load [kg]	2.750	
MAX. out of balance load [kg]	179	
Traction sheave speed [m/s]	2,00	
MOTOR	SASSI	
Frame size	260180T	
Poles / Regulation	16/00VVF	
Power [kW syncr.]	4,00	
Voltage [V]/ Rated frequency [Hz]	400 / 19	
Rated current [A]	15,00	
Acceleration current [A]	25,50	
Thermistors	3	
Sts./h. - ED%	180 - 40	
Adjusting frequency [Hz]/[RPM]	15,92 / 119	
Full load current [A]	12,15	
Starting current [A]	20,66	
ACCESSORIES	**Q.ty**	
Brake hand release	1	
Fan	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

	Net price €	Gross price €
Unit price		
Total price		

Offer valid through
Traction/Ropes verification **YES** **EN81-50**

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

Alberto Sassi S.p.A. (Gruppo SASSI HOLDING) Via Guido Rossa 1 40053 Loc. Crespellano Valsamoggia BO Italia
Tel. +39 051 6720202 - Fax +39 051 6720244 - www.sassi.it e-mail: sassi@sassi.it
Capitale Sociale € 2.600.000 i.v. R.E.A. BO n. 405277 iscr. Reg. Imp. BO Cod. fisc. e partita IVA 01994221206 Identificativo CEE IT 01994221206