



Kind of Connection	Y					
	S1/100%			S2/30min, t <sub>s</sub> =2min		
Mode of Operation	V	325	380	380	380	380
Voltage	A	25	22	18	28	26
Current	Hz	40	47	135	47	135
Frequency	rpm	760	910	2600	890	2540
Shaft speed	kW	9.5	9.5	9.5	13	13
Shaft power	Nm	119.4	99.7	34.9	139.5	48.9
Torque						

Kind of Connection	Δ						
	S1/100%			S2/30min			
Mode of Operation	V	380	380	380	380	380	380
Voltage	A	20	19	18	26	25	20
Current	Hz	135	550	650	135	440	650
Frequency	rpm	2670	10850	12830	2660	8640	12800
Shaft speed	kW	9.5	9.5	8.5	13	13	9.5
Shaft power	Nm	34.0	8.4	6.3	46.7	14.4	7.1
Torque							

Motor	AC 240/180/6-ATE
Max speed	6,000 rpm
SPINDLE NOSE	JIS A2-5
Through spindle hole diameter	$\phi$ 56 mm
Through drawbar hole diameter	$\phi$ 45 mm
Bearings ID	$\phi$ 90 mm
Bearings lubrication	GREASE
Cooling system	OIL
C-axis function (brake)	Std (Without Brake)
Encoder specifications	(ERM 280-1200)-HEIDENHAIN/SINE WAVE

PERMISSIBLE MACHING BASIC DIMENSION DEVIATIONS						DRAWN		NAME
>0	>6	>30	>120	>400	>1000	DESIGNED		
$\pm 0.05$	$\pm 0.10$	$\pm 0.15$	$\pm 0.20$	$\pm 0.30$	$\pm 0.50$	CHECKED		DWG.NO.
PERMISSIBLE DRILLING BASIC DIMENSION DEVIATIONS						MATERIAL		
PERMISSIBLE ANGLE BASIC DIMENSION DEVIATIONS						SCALE		
						1:5		
ver. coordinates	Changing content	Modified by	date					

