

KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	BOST MACHINE TOOLS	CUSTOMER ORDER REF: 76538 BOST MACHINE TOOLS
DISTRIBUTOR:		REDEX ORDER REF: 210308
DESIGNATION:	KRPX3+R.61.4.H	SERIAL NUMBER: 898505
CODE:	RX131965-32	MOTOR FLANGE CODE: RX129474-03

For the installation, please refer to User Manual KRPX (182/010)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRPX

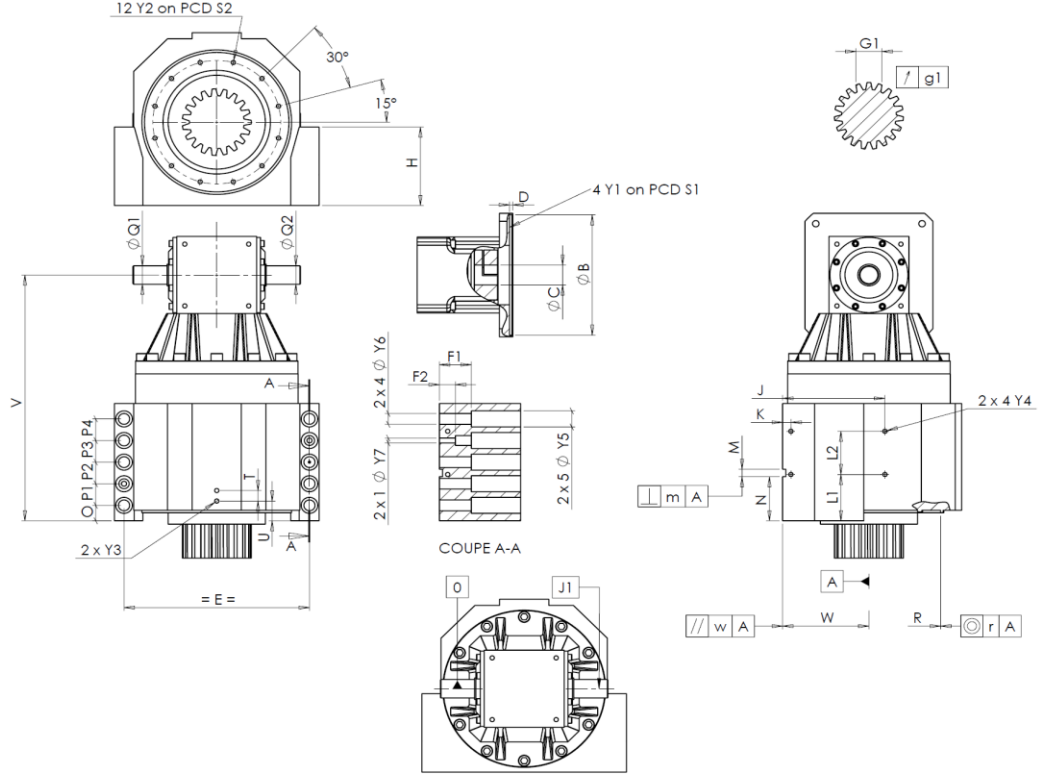
Performance sheet

RX183-007-D

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN: 898505



General tolerance: Js13	Cmm	Automatic / manual coordinate-measuring machine	µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge								
HOUSING				HOUSING				MOTOR FLANGE										
requirement				measure				requirement				measure						
				L8747								L3888						
	Y2	M8x15	Pg	OK		L1	75	Cr	75		Ø	B	180	+0,054 +0,014	µm	180.02		
Ø	S2	200	+0,1 -0,1	Cr	200		J	160	Cr	160		Ø	C	38	+0,05 +0,025	µm	38.04	
	V	398		µm	397.55		K	13	Cr	13			D	8		Cr	8.09	
	E	290		Cr	290	2 x 4Ø	Y4	M8x15	Pg	OK		Ø	S1	215		Cr	215	
	O	25		Cr	25		F1	50	Cr	50.18		Ø	Y1	M12		Pg	OK	
	P1	35		Cr	35		F2	25	Cr	24.7	No-load input torque							
	P2	35		Cr	35	2 x 1Ø	Y7	12	µm	12	Line 1							0,8 Nm
	P3	35		Cr	35	2 x 4Ø	Y6	17,5	µm	17.5								
	P4	35		Cr	35	2 x 5Ø	Y5	26	µm	25.8								
	T	17		Cr	17		M H6	12	+0,011 0	Cmm	12,002			Line	Stiffness			
	U	32		Cr	32	⊥	m	0,05		Cmm	0,022	Torsional stiffness (Nm/arcmin)		1	473,03			
2 x 1Ø	Y3	M8x15	Pg	OK			N	71,5	+0,1 -0,1	Cmm	71,45	Radial stiffness (N/µm)		1	874			
	R	226	+0,2 +0,1	Cmm	226,13	A	W	135	+0,035 -0,035	Cmm	134,998							
⊙	r	0,1		Cmm	0,05	//	w	0,03	/A	Cmm	0,003							
Ø	Q1	30	+0,009 -0,004	µm	30	OUTPUT PINION						Noise level						
Ø	Q2	30	+0,009 -0,004	µm	30	P1019						@1600 rpm input (dB(A))			68,0			
	J1		/O	µm	0,01	Span dimension over 3 teeth												
							G1	39,25	0 -0,03	Cmm	39,23							
							g1	0,022		Di	0,015							

Date: 26/02/2016

Visa: J ONGANER

Version: A



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