KRPX		Page
Performance sheet	RX183-007-D	1/2

CUSTOMER:	KIHEUNG MACHINERY LTD.	**CUSTOMER ORDER REF:**	W7297-004 KIHEUNG
DISTRIBUTOR:		**REDEX ORDER REF:**	214708
DESIGNATION:	KRPX2+M.31.3.H.28/38	**SERIAL NUMBER:**	904143
CODE:	RX131478-12	**MOTOR FLANGE CODE:**	RX128581-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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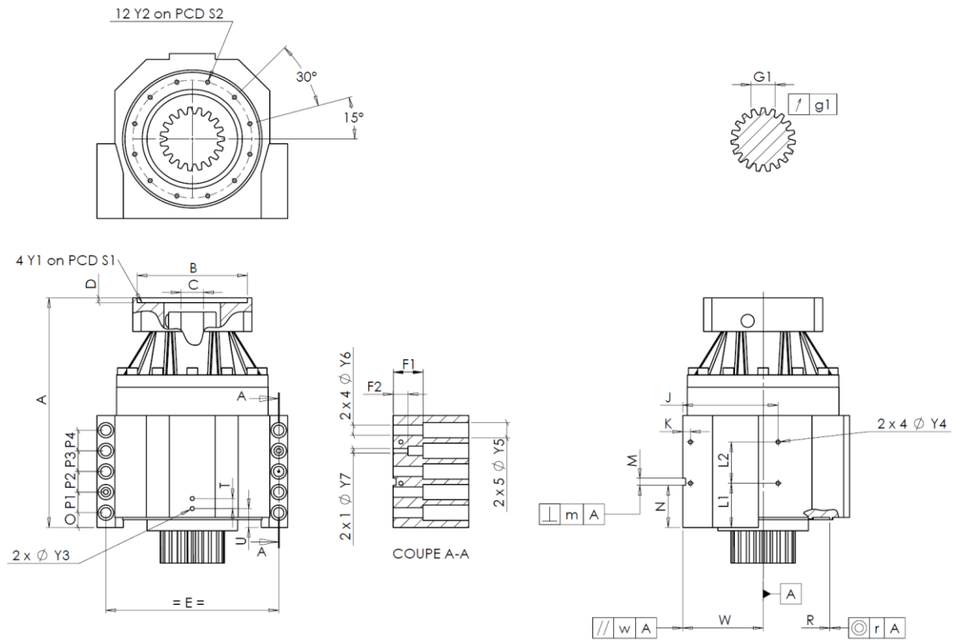
KRPX		Page
Performance sheet	RX183-007-D	2/2

EXTERNAL DIMENSIONS & INTERFACES: **SN:** 904143



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	requirement					measure
					C497		L1	60		Cr	60						
	Y2	M6x12		Pg	M6x12		L2	60		Cr	60	Ø	B	181		µm	180,95
Ø	S2	165 +0,1 -0,1		Cr	165		J	130		Cr	130	Ø	C	38 +0,05 +0,025		µm	38,04
	A	332		µm	332,85		K	11		Cr	11		D	8		Cr	8,51
	E	240		Cr	240	2 x 4Ø	Y4	M6x12		Pg	M6x12	Ø	S1	215		Cr	215
	O	15		Cr	15		F1	40		Cr	40	Ø	Y1	M12		Pg	M12
	P1	30		Cr	30		F2	24		Cr	24						
	P2	30		Cr	30	2 x 1Ø	Y7	10		µm	10	**No-load input torque**					
	P3	30		Cr	30	2 x 4Ø	Y6	15,5		µm	15,6	Line 1					0,3 Nm
	P4	30		Cr	30	2 x 5Ø	Y5	24		µm	24						
	T	14		Cr	14		M H6	10 +0,009 0		Cmm	10,008				**Line**		**Stiffness**
	U	26		Cr	26	⊥	m	0,05		Cmm	0,011	Torsional stiffness (Nm/arcmin)			1		243,75
2 x 1Ø	Y3	M6x12		Pg	M6x12		N	55 +0,1 -0,1		Cmm	54,988						
	R	186 +0,2 +0,1		Cmm	186,152	A	W	110 +0,02 -0,02		Cmm	110,016	Radial stiffness (N/µm)			1		566
◎	r	0,1		Cmm	0,018	//	w	0,03	/A	Cmm	0,002						

OUTPUT PINION					
				L2783	
Span dimension over 4 teeth					
	G1	44,27 0 -0,03		Cmm	44,255
↗	g1	0,022		Di	0,005

Noise level	
@1600 rpm input (dB(A))	61,5

Date: 23/01/2020 **Visa:** C DE MIRANDA

Version: A

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