

KRP		Page
PERFORMANCE SHEET		
	RX183-006-A	1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: *RX113324T 07/11/24
DISTRIBUTOR:		REDEX ORDER REF: 219705
DESIGNATION:	KRP2.R1.31.4.H	SERIAL NUMBER: 910356
CODE:	RX133930-12	MOTOR FLANGE CODE:

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP

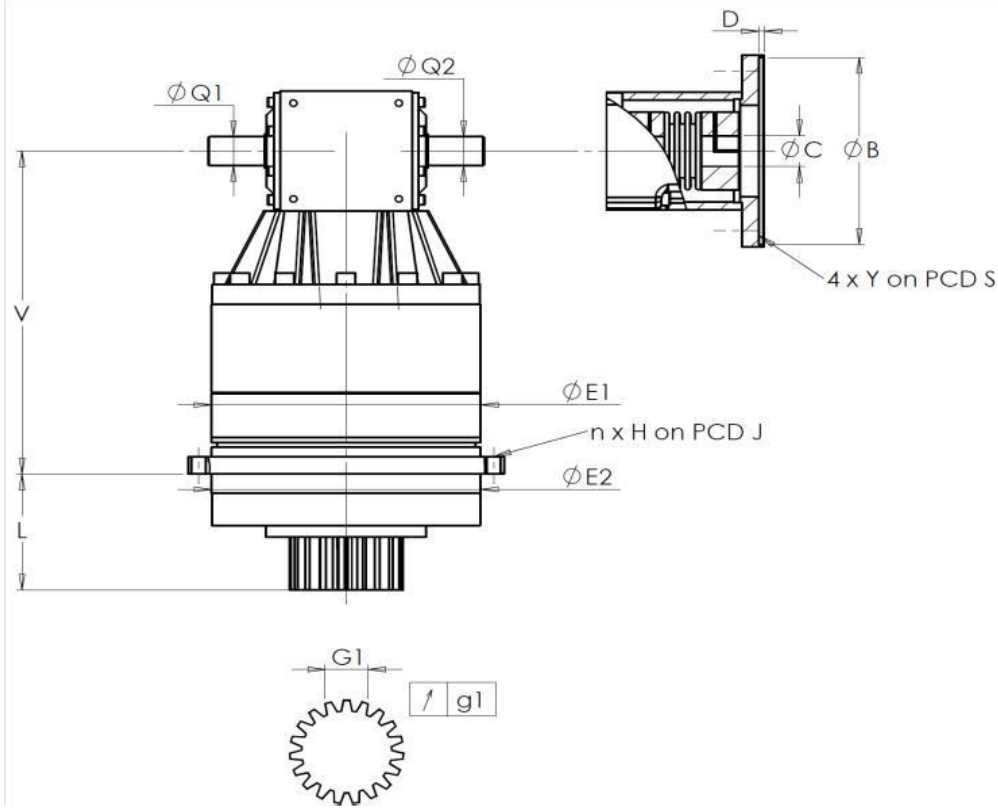
PERFORMANCE SHEET

RX183-006-A

Page 2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN: 910356



General tolerance: Js13			Cmm	Automatic / manual coordinate-measuring machine			µm	Micrometer		Cr	Calliper rule		Di	Dial indicator		Pg	Plug gauge	
HOUSING						OUTPUT PINION						MOTOR FLANGE						
requirement				measure		requirement				measure		requirement				measure		
				J2424						J3396						-		
	E1	212h7 ⁰ _{-0,046}	µm	211.97	Span dimension over 4 teeth						Ø	B		µm				
	E2	200h7 ⁰ _{-0,046}	µm	199.97		G1	44,27 ⁰ _{-0,03}	Cmm	44.254	Ø	C		µm					
n x H on PCD J		12 Ø9 on PCD 233		Cr	12 Ø9 on PCD 233		↗	g1	0,022	Di	0.01			D		Cr		
				Cr									Ø	S1		Cr		
	V	289	µm	289.17	No-load input torque						Ø	Y1		Pg				
	L	94	µm	93.89	Line 1				1,3 Nm									
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	24.997							Noise level							
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25.001					Line	Stiffness		@1600 rpm input (dB(A))				69.0		
					Torsional stiffness (Nm/arcmin)			1	243,75									
					Radial stiffness (N/µm)			1	603									

Date: 31/12/2025

Visa: C DE MIRANDA

Version: A