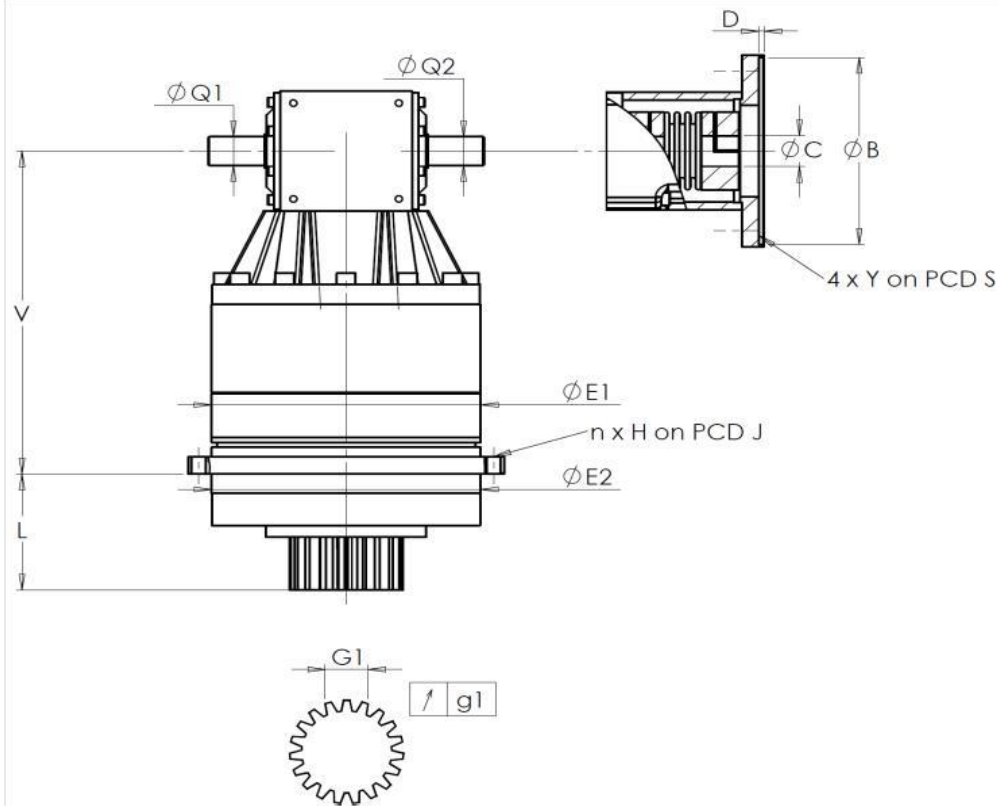


| KRP               |                   | Page                |
|-------------------|-------------------|---------------------|
| PERFORMANCE SHEET |                   | 1/2                 |
| CUSTOMER:         | YONG JU PRECISION | CUSTOMER ORDER REF: |
| DISTRIBUTOR:      |                   | REDEX ORDER REF:    |
| DESIGNATION:      | KRP3.R1.31.4.H    | SERIAL NUMBER:      |
| CODE:             | RX135700-12       | MOTOR FLANGE CODE:  |

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

| KRP                                                                                 |  | Page       |
|-------------------------------------------------------------------------------------|--|------------|
| PERFORMANCE SHEET                                                                   |  | 2/2        |
| EXTERNAL DIMENSIONS & INTERFACES:                                                   |  | SN: 910580 |
|  |  |            |

|                         |  |    |  |                                        |  |                                                 |  |                        |  |                                    |  |            |  |                                     |  |               |  |           |  |                |  |                         |  |             |  |      |  |         |  |  |  |
|-------------------------|--|----|--|----------------------------------------|--|-------------------------------------------------|--|------------------------|--|------------------------------------|--|------------|--|-------------------------------------|--|---------------|--|-----------|--|----------------|--|-------------------------|--|-------------|--|------|--|---------|--|--|--|
| 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 |  |  |  |
|                         |  |    |  |                                        |  |                                                 |  |                        |  | J5728                              |  |            |  |                                     |  |               |  |           |  | J1228          |  |                         |  |             |  |      |  | -       |  |  |  |
|                         |  | E1 |  | 255h7 <sup>0</sup> <sub>-0,052</sub>   |  | µm                                              |  | 254.98                 |  | Span dimension over 3 teeth        |  |            |  |                                     |  |               |  |           |  | Ø              |  | B                       |  |             |  | µm   |  |         |  |  |  |
|                         |  | E2 |  | 255h7 <sup>0</sup> <sub>-0,052</sub>   |  | µm                                              |  | 254.985                |  |                                    |  | G1         |  | 39,25 <sup>0</sup> <sub>-0,03</sub> |  | Cmm           |  | 39.234    |  | Ø              |  | C                       |  |             |  | µm   |  |         |  |  |  |
| n x H<br>on PCD J       |  |    |  | 16 Ø13,5 on<br>PCD 280                 |  | Cr                                              |  | 16 Ø13,5 on<br>PCD 280 |  | ↗                                  |  | g1         |  | 0,022                               |  | Di            |  | 0.01      |  |                |  | D                       |  |             |  | Cr   |  |         |  |  |  |
|                         |  |    |  |                                        |  | Cr                                              |  |                        |  |                                    |  |            |  |                                     |  |               |  |           |  |                |  |                         |  |             |  | Cr   |  |         |  |  |  |
|                         |  | V  |  | 337                                    |  | µm                                              |  | 337.30                 |  | No-load input torque               |  |            |  |                                     |  |               |  |           |  | Ø              |  | S1                      |  |             |  | Cr   |  |         |  |  |  |
|                         |  | L  |  | 121                                    |  | µm                                              |  | 120.98                 |  | Line 1                             |  |            |  |                                     |  | 2,8 Nm        |  |           |  |                |  |                         |  |             |  |      |  |         |  |  |  |
| Ø                       |  | Q1 |  | 30 <sup>+0,009</sup> <sub>-0,004</sub> |  | µm                                              |  | 29.999                 |  |                                    |  |            |  |                                     |  |               |  |           |  | Noise level    |  |                         |  |             |  |      |  |         |  |  |  |
| Ø                       |  | Q2 |  | 30 <sup>+0,009</sup> <sub>-0,004</sub> |  | µm                                              |  | 30.008                 |  |                                    |  |            |  |                                     |  | Line          |  | Stiffness |  |                |  | @1600 rpm input (dB(A)) |  |             |  | 69.0 |  |         |  |  |  |
|                         |  |    |  |                                        |  |                                                 |  |                        |  | Torsional stiffness<br>(Nm/arcmin) |  |            |  | 1                                   |  | 473,03        |  |           |  |                |  |                         |  |             |  |      |  |         |  |  |  |
|                         |  |    |  |                                        |  |                                                 |  |                        |  | Radial stiffness<br>(N/µm)         |  |            |  | 1                                   |  | 944           |  |           |  |                |  |                         |  |             |  |      |  |         |  |  |  |

Date: 16/03/2026

Version: A

Visa: C DE MIRANDA