

| KRP               |                       | Page                |                      |
|-------------------|-----------------------|---------------------|----------------------|
| PERFORMANCE SHEET |                       | 1/2                 |                      |
| CUSTOMER:         | KRC MACHINE           | CUSTOMER ORDER REF: | 27581-00 KRC MACHINE |
| DISTRIBUTOR:      | ANDANTEX INCORPORATED | REDEX ORDER REF:    | 212316               |
| DESIGNATION:      | KRP2+M.21.3.H.28/38   | SERIAL NUMBER:      | 900983               |
| CODE:             | RX128907-11           | MOTOR FLANGE CODE:  | RX128581-01          |

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

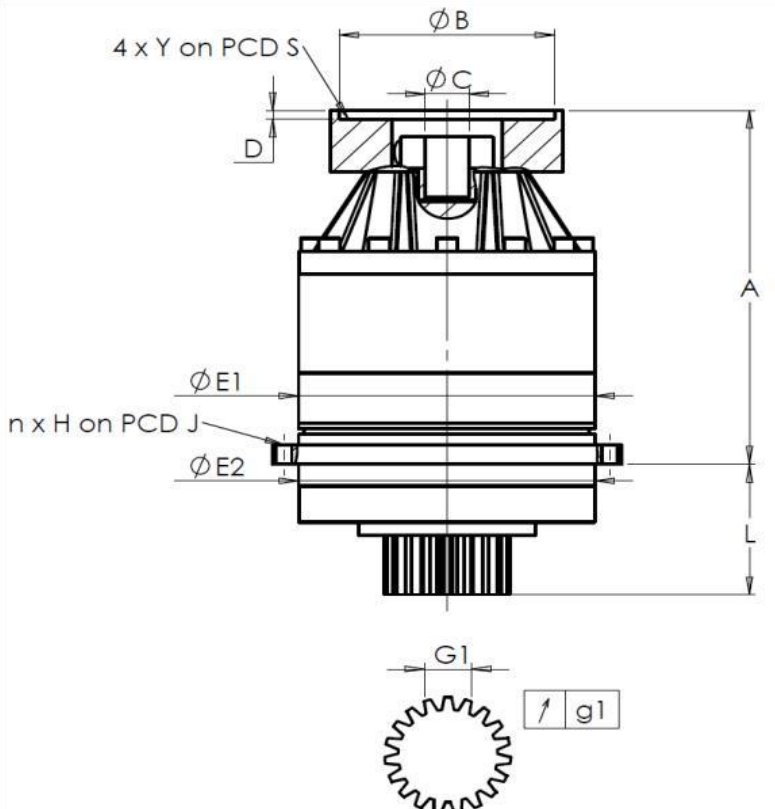
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

**REDEX**

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| KRP                                                                                 |  | Page |        |
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| PERFORMANCE SHEET                                                                   |  | 2/2  |        |
| EXTERNAL DIMENSIONS & INTERFACES:                                                   |  | SN:  | 900983 |
|  |  |      |        |

|                         |   |                     |                                      |                     |                                                    |                             |       |                                     |      |                         |             |              |                                       |               |       |         |  |                |  |    |  |            |  |
|-------------------------|---|---------------------|--------------------------------------|---------------------|----------------------------------------------------|-----------------------------|-------|-------------------------------------|------|-------------------------|-------------|--------------|---------------------------------------|---------------|-------|---------|--|----------------|--|----|--|------------|--|
| General tolerance: Js13 |   |                     | Cmm                                  |                     | Automatic / manual<br>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 |  |                |  |    |  |            |  |
|                         |   |                     |                                      | A3925               |                                                    |                             |       |                                     |      | N693                    |             |              |                                       |               |       |         |  |                |  |    |  |            |  |
|                         |   | E1                  | 212h7 <sup>0</sup> <sub>-0,046</sub> | µm                  | 212                                                | Span dimension over 4 teeth |       |                                     |      |                         |             | Ø            | B                                     | 181           | µm    | 180,95  |  |                |  |    |  |            |  |
|                         |   | E2                  | 200h7 <sup>0</sup> <sub>-0,046</sub> | µm                  | 200                                                |                             | G1    | 44,27 <sup>0</sup> <sub>-0,03</sub> | Cmm  | 44,26                   | Ø           | C            | 38 <sup>+0,05</sup> <sub>+0,025</sub> | µm            | 38,05 |         |  |                |  |    |  |            |  |
| n x H<br>on PCD J       |   | 12 Ø9 on<br>PCD 233 | Cr                                   | 12 Ø9 on<br>PCD 233 | ↗                                                  | g1                          | 0,022 | Di                                  | 0,01 |                         | D           | 8            | Cr                                    | 8,5           |       |         |  |                |  |    |  |            |  |
|                         |   |                     | Cr                                   |                     |                                                    |                             |       |                                     |      |                         | S1          | 215          | Cr                                    | 215           |       |         |  |                |  |    |  |            |  |
|                         | A | 288                 | µm                                   | 288,92              | No-load input torque                               |                             |       |                                     |      |                         | Ø           | Y1           | M12                                   | Pg            | M12   |         |  |                |  |    |  |            |  |
|                         | L | 94                  | µm                                   | 94,06               | Line 1                                             |                             |       |                                     |      |                         | 0,5 Nm      |              |                                       |               |       |         |  |                |  |    |  |            |  |
|                         |   |                     |                                      |                     |                                                    |                             |       |                                     |      |                         | Noise level |              |                                       |               |       |         |  |                |  |    |  |            |  |
|                         |   |                     |                                      |                     |                                                    |                             | Line  | Stiffness                           |      | @2100 rpm input (dB(A)) |             |              |                                       |               |       | 61,5    |  |                |  |    |  |            |  |
|                         |   |                     |                                      |                     | Torsional stiffness<br>(Nm/arcmin)                 |                             | 1     | 243,75                              |      |                         |             |              |                                       |               |       |         |  |                |  |    |  |            |  |
|                         |   |                     |                                      |                     | Radial stiffness<br>(N/µm)                         |                             | 1     | 500                                 |      |                         |             |              |                                       |               |       |         |  |                |  |    |  |            |  |

Date: 09/11/2017

Visa: C DE MIRANDA

Version: A

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