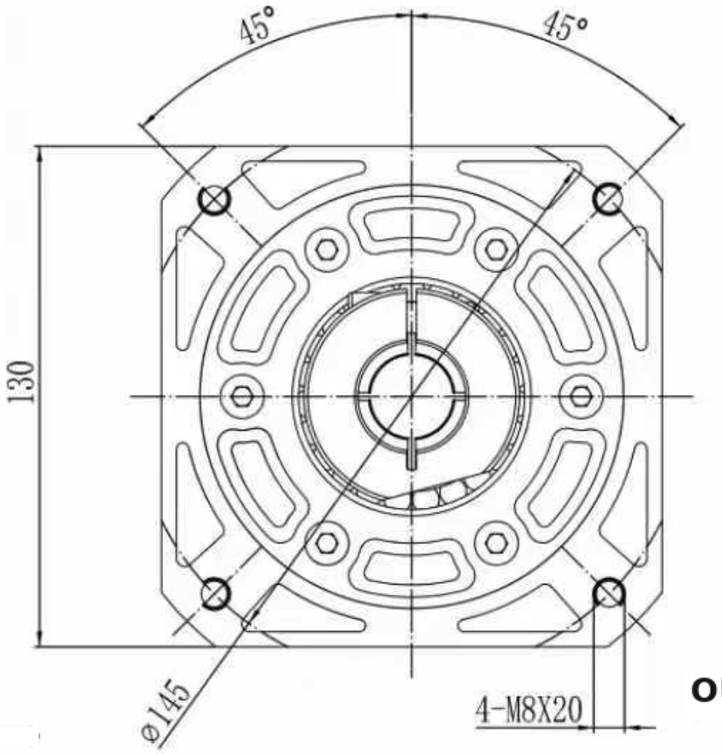
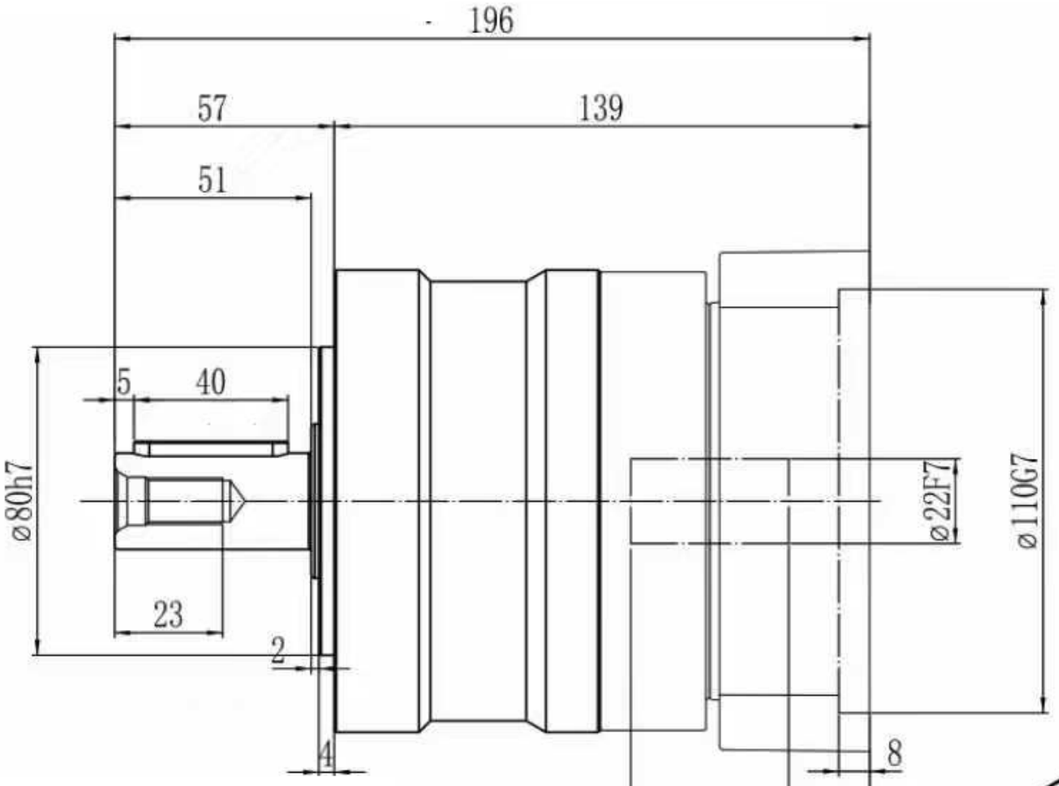
MRP120 PRECISION PLANETARY GEARBOX

L1 single stage | Motor interface: 22-110-145 mm | Dimensions in mm

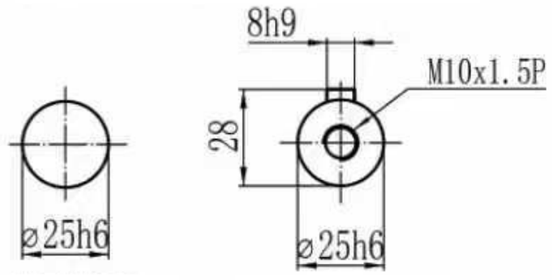
ANDANTEX
东莞市瀚瑞自动化科技有限公司

INPUT VIEW



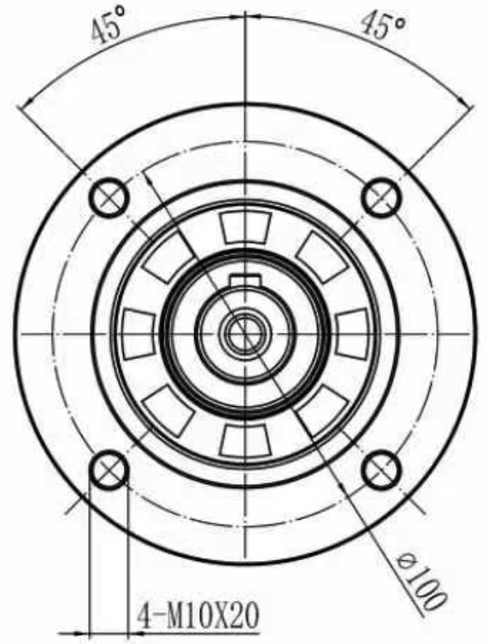


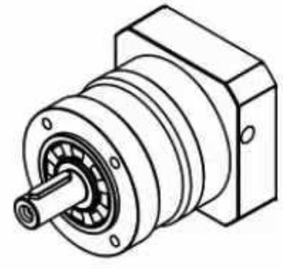
OUTPUT SHAFT



Shaft type S1 Shaft type S2

OUTPUT VIEW





TECHNICAL DATA

Rated / max. input speed	**4,000 / 8,000 rpm**
Rated / max. output torque	**208-330 / 416-660 Nm**
Efficiency / backlash	**95% / ≤5 arcmin**
Operating temperature	**-10 to +90 °C**
Service life / protection	**20,000 h / IP65**
Noise / weight	**≤65 dB / approx. 7.8 kg (±3%)**
Lubrication / mounting	**Synthetic grease / any position**
Mass moment of inertia	**2.57-3.25 kg·cm²**

OUTPUT TORQUE BY RATIO (S2 / P0)

Model	Ratio	Rated (Nm)	Maximum (Nm)
MRP120-3-S2-P0	3	208	416
MRP120-4-S2-P0	4	290	580
MRP120-5-S2-P0	5	330	660
MRP120-7-S2-P0	7	300	600
MRP120-8-S2-P0	8	260	520
MRP120-10-S2-P0	10	230	460

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Drawing dimensions and ratings are reproduced from the supplied reference.