

Feature:**Self-centering**

The HGZT series has two synchronously operating drive units which arrange for a continuous rotation with frequency conversion stepless speed controlling. The 4 rollers joint align themselves via the diameter of the workpiece.

Features of self-aligning rotator

For turning and positioning workpieces in the sections of mechanical engineering, container building, plant construction and pipeline construction.

Welded, robust steel construction.

Adjustable rotating speed.

Automatically matching different diameter's workpiece.

Unit equipped with 4 rollers each.

Scope of supply:

1 Power and 1 Idler turning rolls

1 Electric control system

1 control panel

1 remote pendant

Parameter:

Model	Max. load	Workpieces dia.	Roller material	Roller dia.	Roller width	Rolling speed	Roller motor
HGZT-5	5,000kg	Ø250-Ø2,500 mm	Steel coated with PU	Ø250mm	100mm	6-60m/h	2x0.37kw
HGZT-10	10,000kg	Ø320-Ø3,200 mm	Steel coated with PU	Ø300mm	120mm	6-60m/h	2x0.55kw
HGZT-20	20,000kg	Ø500-Ø3,800 mm	Steel coated with PU	Ø350mm	150mm	6-60m/h	2x1.1kw
HGZT-30	30,000kg	Ø550-Ø4,000 mm	Steel coated with PU	Ø350mm	150mm	6-60m/h	2x1.5kw
HGZT-40	40,000kg	Ø600-Ø4,500 mm	Steel coated with PU	Ø400mm	160mm	6-60m/h	2x1.5kw

HGZT-60	60,000kg	Ø750-Ø5,000 mm	Steel coated with P U	Ø450m m	180mm	6-60m/h	2x2.2kw
HGZT-80	80,000kg	Ø850-Ø5,500 mm	Steel coated with P U	Ø450m m	240mm	6-60m/h	2x3kw
HGZT-100	100,000kg	Ø1,000-Ø6,300 mm	Steel coated with P U	Ø500m m	240mm	6-60m/h	2x3kw
HGZT-150	150,000kg	Ø1,000-Ø6,300 mm	Steel coated with P U	Ø500m m	300mm	6-60m/h	2x4kw

Application:





