

Gear Boxes

additional Gear Box

Choose a gear box for your PRO turntable

With the different gears you have the possibility to adjust the speed of your PRO-turntable to your requirements. You can determine before buying *, with which gear or which speed your turntable should be equipped.



Model	spin speed	Gear Box	intermediate gear	turning moment	
PRO 02 PN	2,4 - 24 u/min	5GN15B		2,5 Nm	
	2,0 - 20 u/min	5GN18B		3,0 Nm	
	1,2 - 12 u/min	5GN30B		4,4 Nm	
standard	0,6 - 6 u/min	5GN60B		6,4 Nm	
	0,4 - 4 u/min	5GN90B		6,4 Nm	
	0,2 - 2 u/min	5GN180B		6,4 Nm	
	0,24 - 2,4 u/min	5GN15N	5GN10X	2,5 Nm	
	0,12 - 1,2 u/min	5GN30B	5GN10X	4,4 Nm	
	0,06 - 0,6 u/min	5GN60B	5GN10X	6,4 Nm	
	0,04 - 0,4 u/min	5GN90B	5GN10X	6,4 Nm	
	0,02 - 0,2 u/min	5GN180B	5GN10X	6,4 Nm	
PRO 03 PN	2,8 - 28 u/min	5GX12.5KB		3,9 Nm	
	2,4 - 24 u/min	5GX15KB		3,9 Nm	
	1,2 - 12 u/min	5GX30KB		6,9 Nm	
	1,0 - 10,0 u/min	5GX36KB		6,9 Nm	
	standard	0,6 - 6 u/min	5GX60KB		11,8 Nm
	0,4 - 4 u/min	5GX90KB		11,8 Nm	
	0,2 - 2 u/min	5GX180KB		11,8 Nm	
	0,24 - 2,4 u/min	5GX15KB	5GX10XK	3,9 Nm	
	0,12 - 1,2 u/min	5GX30KB	5GX10XK	6,9 Nm	
	0,06 - 0,6 u/min	5GX60KB	5GX10XK	11,8 Nm	
PRO 04 PN	1,2 - 12 u/min	5GN3B		12,7 Nm	
	0,6 - 6 u/min	5GN6B		19,6 Nm	
	0,4 - 4 u/min	5GN9B		19,6 Nm	
	standard	0,2 - 2 u/min	5GN18B		19,6 Nm
	0,1 - 1 u/min	5GN36B		19,6 Nm	
	0,06 - 0,6 u/min	5GN60B		19,6 Nm	
	0,04 - 0,4 u/min	5GN90B		19,6 Nm	
	0,02 - 0,2 u/min	5GN180B		19,6 Nm	

* When changing the gear, additional costs arise for the conversion

Control Systems + Gear Boxes

additional Gear Box



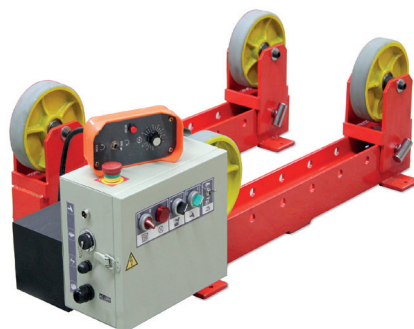
Model	spin speed	Gear Box	intermediate gear	turning moment
POS 300	0,5 – 5,0 u/min	5GN5B		80,4 Nm
standard	0,34 – 3,4 u/min	5GN7.5B		120,6 Nm
	0,14 – 1,4 u/min	5GN18B		176,5 Nm
	0,08 – 0,8 u/min	5GN30B		176,5 Nm
	0,07 – 0,7 u/min	5GN36B		176,5 Nm
	0,04 – 0,4 u/min	5GN60B		176,5 Nm
	0,03 – 0,3 u/min	5GN90B		176,5 Nm
	0,01 – 0,1 u/min	5GN180B		176,5 Nm

Model	spin speed	Gear Box	intermediate gear	turning moment
POS 500	0,48 – 4,8 u/min	5GX5KB		195,0 Nm
standard	0,2 – 2,6 u/min	5GX9KB		195,0 Nm
	0,2 – 2,0 u/min	5GX12,5KB		195,0 Nm
	0,16 – 1,6 u/min	5GX15KB		195,0 Nm
	0,08 – 0,8 u/min	5GX30KB		195,0 Nm
	0,07 - 0.7 u/min	5GX36KB		195,0 Nm
	0,04 – 0,4 u/min	5GX60KB		195,0 Nm
	0,03 – 0,27 u/min	5GX90KB		195,0 Nm
	0,01 – 0,13 u/min	5GX180KB		195,0 Nm

Model	spin speed	Gear Box	intermediate gear	turning moment
POS 750	0,21 – 2,1 u/min	5GX7.5KB		662,0 Nm
standard	0,12 – 1,2 u/min	5GX12.5KB		662,0 Nm
	0,1 – 1,0 u/min	5GX15KB		662,0 Nm
	0,05 – 0,52 u/min	5GX30KB		662,0 Nm
	0,04 - 0,42 u/min	5GX36KB		662,0 Nm
	0,03 – 0,26 u/min	5GX60KB		662,0 Nm
	0,02 – 0,17 u/min	5GX90KB		662,0 Nm
	0,01 – 0,09 u/min	5GX180KB		662,0 Nm

for SIR-Series Turnroller (Page 138)

Modell	spin speed	Gear Box	intermediate gear	turning moment
SIR-1T standard	120 – 1200 mm/min	5GX25KB		87,7 Nm
SIR-3T	120 – 1200 mm/min	RG-CHM200/40B		214.4 Nm
SIR-5T	120 – 1200 mm/min	RG-CHM400/40B		596.0 Nm



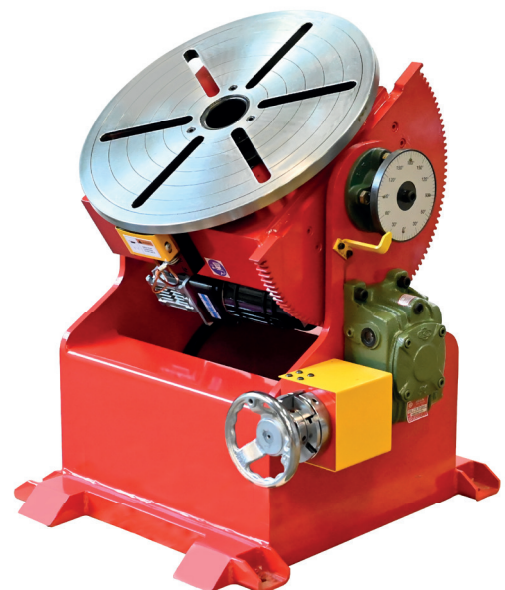
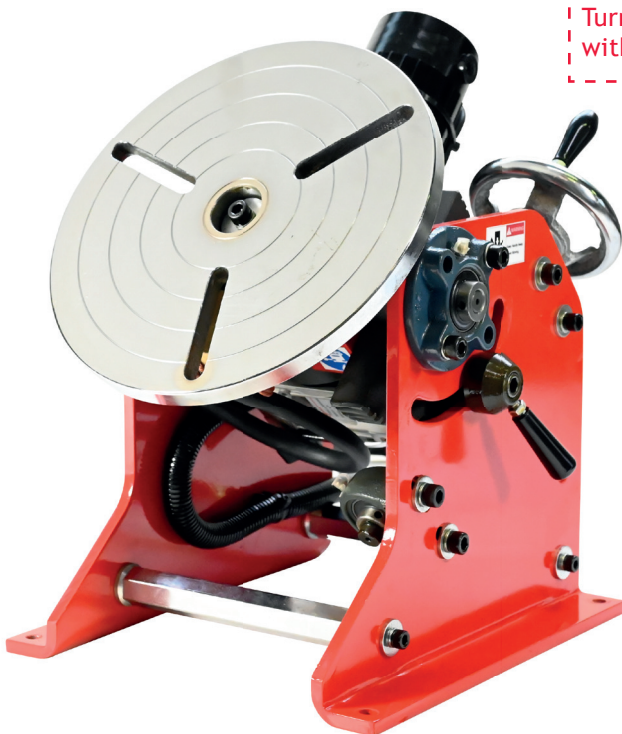
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Model	spin speed	Gear Box	intermediate gear	turning moment
PRO-150MN	1,2 - 11,8 u/min	5GX5KB		22.4 Nm
	0.6 - 6.0 u/min	5GX7.5KB		22.4 Nm
	0.4 - 4.0 u/min	5GX15KB		22.4 Nm
	0.2 - 2.0 u/min	5GX30KB		22.4 Nm
	0.16 - 1.6 u/min	5GX36KB		22.4 Nm
	0.1 - 1.0 u/min	5GX60KB		22.4 Nm
	0.06 - 0.65 u/min	5GX90KB		22.4 Nm
	0.3 - 0.33 u/min	5GX180KB		22.4 Nm

TVP160MN	0.6 - 6.0 u/min	5GN5B		19.6 Nm
	0.4 - 4.0 u/min	5GN7.5B		29.4 Nm
	0.2 - 2.0 u/min	5GN15B		37.6 Nm
	0.1 - 1.0 u/min	5GN30B		49.5 Nm
	0.08 - 0.8 u/min	5GN36B		49.5 Nm
	0.07 - 0.7 u/min	5GN36B		49.5 Nm
	0.05 - 0.5 u/min	5GN60B		49.5 Nm
	0.03 - 0.3 u/min	5GN90B		49.5 Nm
	0.02 - 0.2 u/min	5GN180B		49.5 Nm

Turntables for pipe processing with high torque

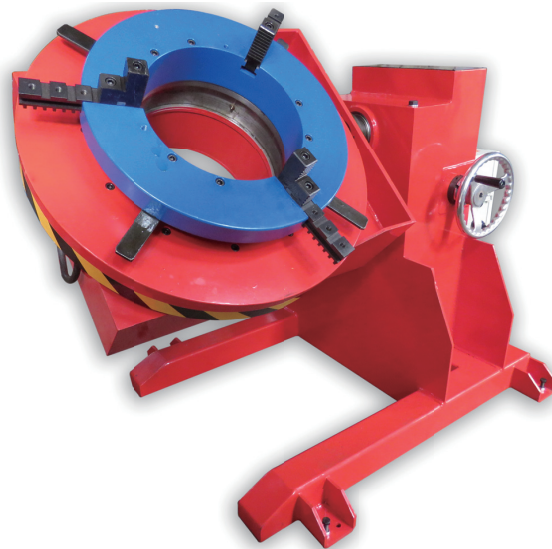


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Model	spin speed	Gear Box	intermediate gear	turning moment
TPM-365	0.2 - 2.0 u/min	5GX5KB		196.2 Nm
	0.15 - 1.5 u/min	5GX7.5KB		294.3 Nm
	0.07 - 0.7 u/min	5GX15KB		587.7 Nm
	0.04 - 0.4 u/min	5GX30KB		840.0 Nm
	0.03 - 0.3 u/min	5GX36KB		840.0 Nm
	0.02 - 0.2 u/min	5GX60KB		840.0 Nm
	0.01 - 0.12 u/min	5GX90KB		840.0 Nm
	0.006 - 0.06 u/min	5GX180KB		840.0 Nm

TPM-500	0.26 - 2.6 u/min	5GX5KB		343.4 Nm
	0.17 - 1.7 u/min	5GX7.5KB		384.6 Nm
	0.09 - 0.9 u/min	5GX15KB		587.7 Nm
	0.04 - 0.4 u/min	5GX30KB		849.0 Nm
	0.03 - 0.36 u/min	5GX36KB		962.2 Nm
	0.02 - 0.2 u/min	5GX60KB		962.2 Nm
	0.01 - 0.14 u/min	5GX90KB		962.2 Nm
	0.007 - 0.07 u/min	5GX180KB		962.2 Nm



Note

Foot switch
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