

Spider 12-70

Range 304.8-1778 (12"-70")

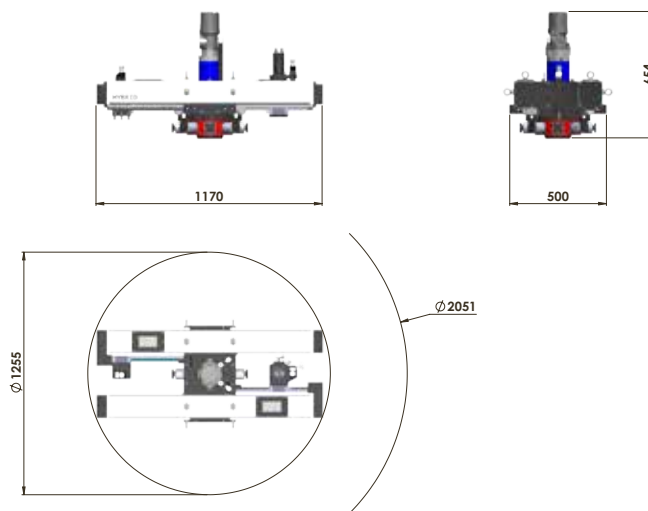
Machine conceived specifically for flange facing and grooving applications with a working process assisted by an onboard software that can calculate the initial setting position and carries out the complete working cycle.

- Working range: 12"-70"
- Available motorization: Hydraulic, Pneumatic
- Flange Facing:
 - By HSS Tool (Standard Configuration)
 - By Face Mill with inserts and counterweight (Optional)
- Self-centering locking device
- Parameters setting through software.



Spider 12-70

- DIMENSIONS



- TECHNICAL FEATURES

		PNEUMATIC	HYDRAULIC
Working Range	mm (inches)	304.8 ÷ 1778 (12" ÷ 70")	304.8 ÷ 1778 (12" ÷ 70")
Locking Range	mm (inches)	304.8 ÷ 1752.6 (12" ÷ 69")	304.8 ÷ 1752.6 (12" ÷ 69")
Toolholder Radial Stroke	mm (inches)	272 (10,71")	272 (10,71")
Toolholder Vertical Stroke	mm (inches)	60 (2.36")	60 (2.36")
Face mill Vertical Stroke	mm (inches)	60 (2.36")	60 (2.36")
Feeding Pitch	mm/rpm (inches/rpm)	0 ÷ 1.2 (0" ÷ 0.042")	0 ÷ 1.2 (0" ÷ 0.042")
Pneumatic Motor Power	kW (Hp)	3.1 (4.2)	-
Working Pressure	bar (psi)	6 ÷ 8 (90 ÷ 120)	-
Air Consumption	Nl/mm	2800	-
Chuck Speed	(rpm)	28	26
Chuck pneumatic Torque	Nm	1015	-
Hydraulic Motor Power	kW (Hp)	-	3.8 (5.1)
Flow Capacity	l/min.	-	30
Oil Pressure	Bar	-	130
Chuck Hydraulic Torque	Nm	-	1400
Face mill Motor Power	kW hp)	-	2.2 (3)
Face mill Torque	Nm	-	40
Face mill Motor Speed	(rpm)	-	750
Face mill Pump Pressure	bar (psi)	--	120 (1740)
Face mill Pump Capacity	l/min.	-	25