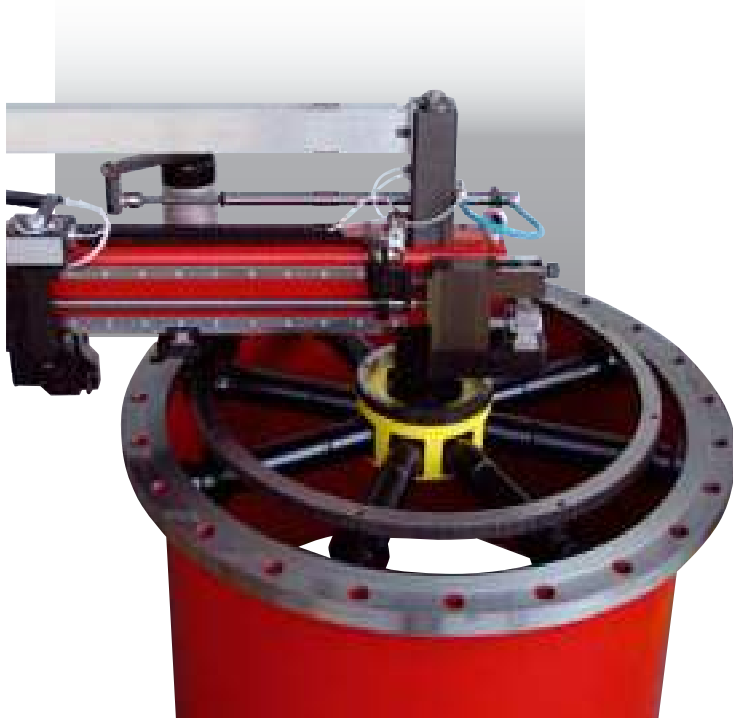


GBC SPIDER 42

Flange facing machine

Range 303-1066 mm (12" – 42")



RANGE:

FLANGE SIZE 12" – 42".

FUNCTIONS:

FLANGE FACING, SEAL GROOVE,
RING JOINT MACHINING.

MATERIALS:

CARBON STEEL, ALLOYS AND
STAINLESS STEEL.

POWER:

PNEUMATIC.

NOTE:

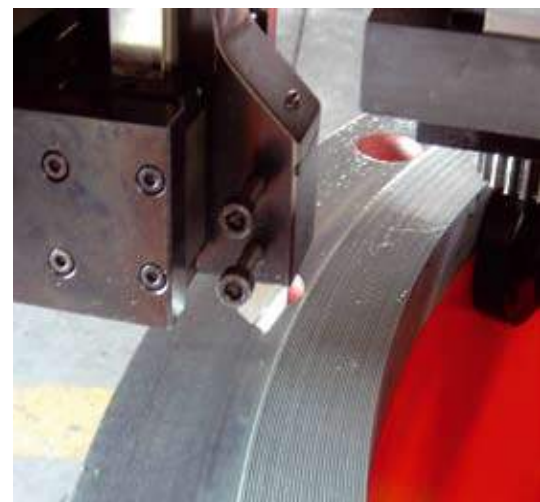
FLANGE FACER FOR ALL FACING AND
SEAL GROOVE REPAIR ON-SITE.
QUICK AND EASY ID MOUNTING
OF OUR 8 LEGS SELF CENTERING
SYSTEM WITH INDIVIDUAL FINE
REGULATION FOR PERFECT
CENTERING. BASE CLAMPING UNIT
INDEPENDENT FROM TOOL ARM.



Our multi position motor always creates the minimum distance between the cutting point and power transmission. Thus eliminating chatter and achieving higher cutting speeds.



Two pieces mounting system layout allow fast and precise ID mandrel centering for on-site operations, specially when one person can handle the unit or works in tight spots. Selection of several gear rings make the unit prepared & dedicated to deliver the best for any specific flange size.

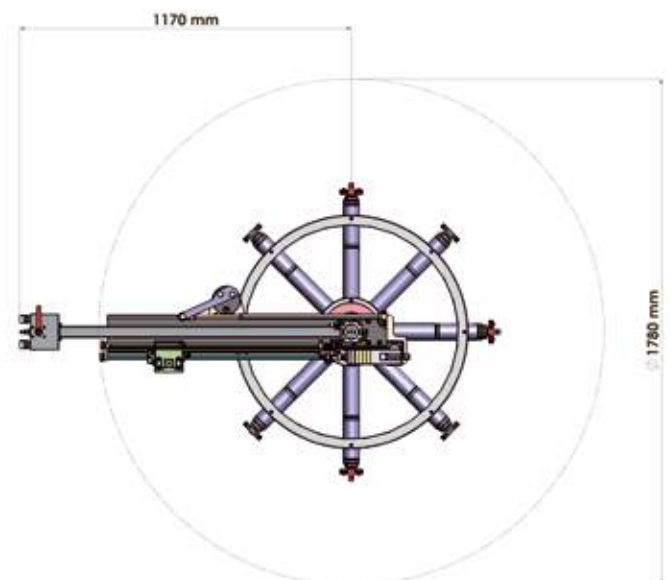
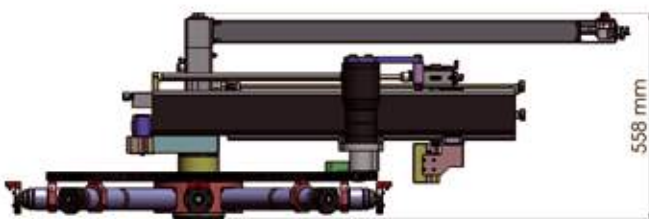


Variable autofeed rates available for execution of different surface roughness finishing grade. Toolbox has axial autofeed also.

TECHNICAL FEATURES

	mm	303
Min. working diameter	inch	11,95"
	mm	1422,4
Max. working diameter	inch	56"
	mm	303
Min. ID clamping diameter	inch	11,95"
	mm	1092
Max ID clamping diameter	inch	43"
	mm	508
Radial toolbox travel	inch	20"
	mm	51
Vertical toolbox travel	inch	2
	mm/giro	0,1 ÷ 0,8
Feed rate	inch/rev	0,003 ÷ 0,03
	Hp (Kw)	1,9 (1,4)
Air motor power	Hp (Kw)	1,9 (1,4)
	Bar	6,0
Air pressure	psi	90
	m ³ /min	1,4
Air consumption	cfm	49,4
	Kg	159
Weight	lbs	349

CROWN	CLAMPING RANGE		SPEED (RPM)	
	RANGE (MM)	RANGE (INCH)	MIN	MAX
1	304,8 ÷ 508	12" ÷ 20"	0	135
2	508 ÷ 711,2	20" ÷ 28"	0	77
3	711,2 ÷ 914,4	28" ÷ 36"	0	52
4	914,4 ÷ 1066	36" ÷ 42"	0	39



All GBC SPIDER 42 units are supplied in wooden box for storage and transportation, complete with turning arm, service wrenches, drawings, instruction manual and warranty certificate.