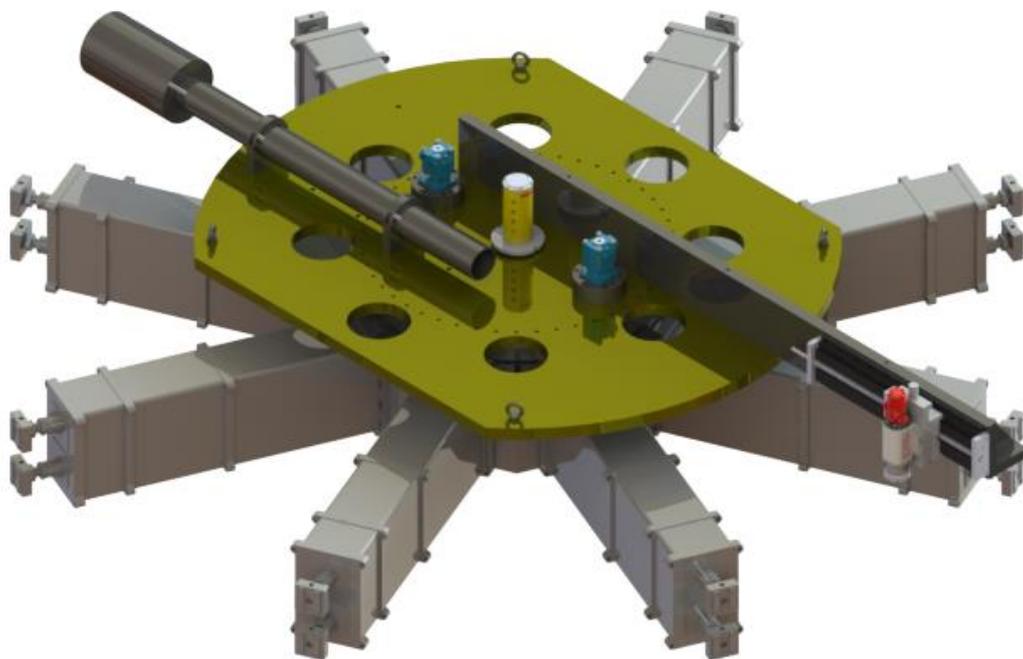


## SF6000 Turning & Milling Portable Machine

Solutions for on-site machining

Precise and powerful orbital machine for on-site applications. Designed and built for on-site turning and milling large flanges in steel mills and hydroelectric power plants.

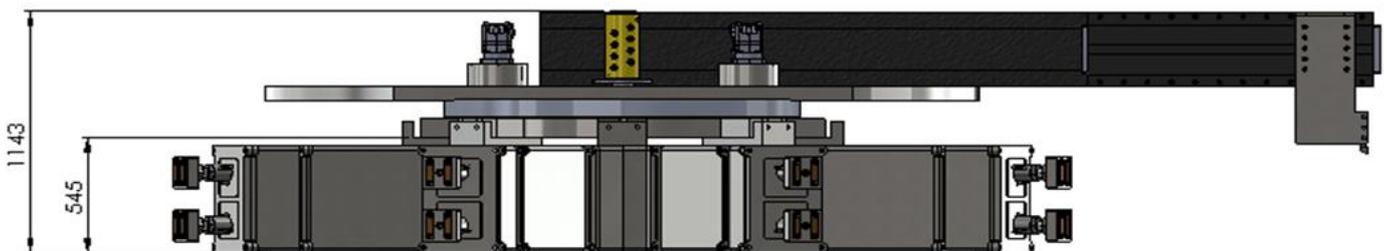


- ✓ High precision crossed roller bearing
- ✓ Twin hydraulic drive
- ✓ Orbital speed range permitting both turning and milling
- ✓ Robust welded carbon steel structure
- ✓ Excellent rigidity

EUREKA SF6000 V.2021-01

Range		
Min. / Max facing diameter	3200 mm (130")	6000 mm (240")
Min. / Max clamping diameter	2800 mm (110")	5800 mm (228")
Min. / Max rotation RPM	0	10
Flatness Tolerance	0.05mm/6m	1/508"
Rotational Drive - twin hydraulic	12 kW	18,77 Hp
Milling spindle - hydraulic	10 kW	10,72 Hp
Rapid feed rate	10 m/min	32,8 Ft/min
RPM	Min: 20	Max: 600
Weights and Dimensions		
Machine weight	4800 kg	10582 lbs
Machine dimensions	Ø6000x1143 mm	Ø236x 45"
Hydraulic Power Supply & Motion Control Cabinet weight	1250 kg	2755 lbs
Hydraulic Power Supply & Motion Control Cabinet dimensions	900x1800x1800 mm	35,4x70,9x70,9 in
Shipping weight	11000 kg	22487 lbs
Shipping dimensions	20' container	20' container
Power		
Europe	380 Volt, 3 phase, 50-60 Hz	
USA	480/400 Volt, 3 phase, 50-60 Hz	

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*The machine is supplied complete with toolkit, CE certificate, Packing List, Manual, 20' shipping container.*