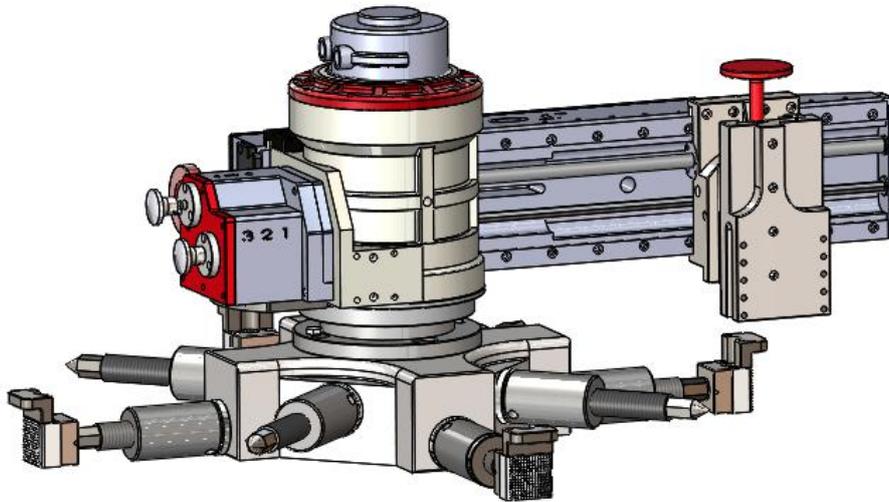


# FDG1270



**FDG1270 Flange facer** is designed with a reinforced center spindle and a rotating cutter arm for achieving stronger stability during cutting...

## Superior machining

It can achieve working without mounting base unit, typical applications for on-site machining of heat exchanger, blind flange, and so on, This provides users with the flexibility to make more cuts including cut "O" Ring grooves, RTJ and other V grooves, standard and compact flange facings, weld preparations, and other surfaces.

## Precise body

Precision machined dovetail ways and adjustable Turcite-B coated gibes provide smooth accurate travel, and can give machine shop accuracy .

## Base assembly

Equipped two pieces high strength mounting base unit with steel threaded inserts, and adjustable feet enable the machine to be installed perfectly level and central in any flange from 500mm to 1650mm in diameter.

## Drive Power unit

The machine is driven by a 2.7HP pneumatic motor, It can achieve cuts up to a maximum depth of 2mm (0.079") on flanges without bolt holes or 0.5mm (0.02") with holes.

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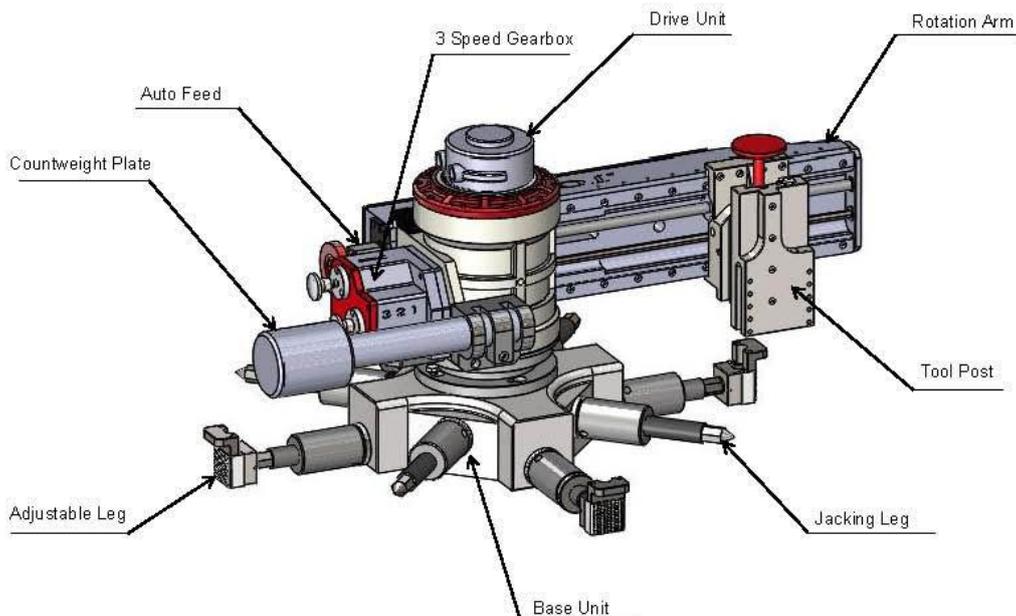
 Address: Unit 13, 23rd Floor, Cable TV Tower, 9 Hoi Shing Road, Tsuen Wan, Hong Kong

# Technical Details

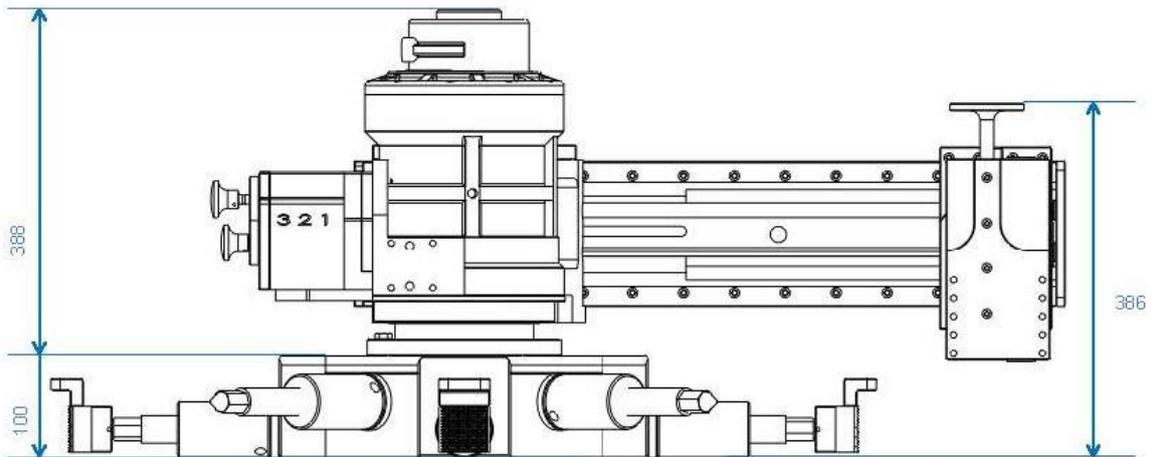
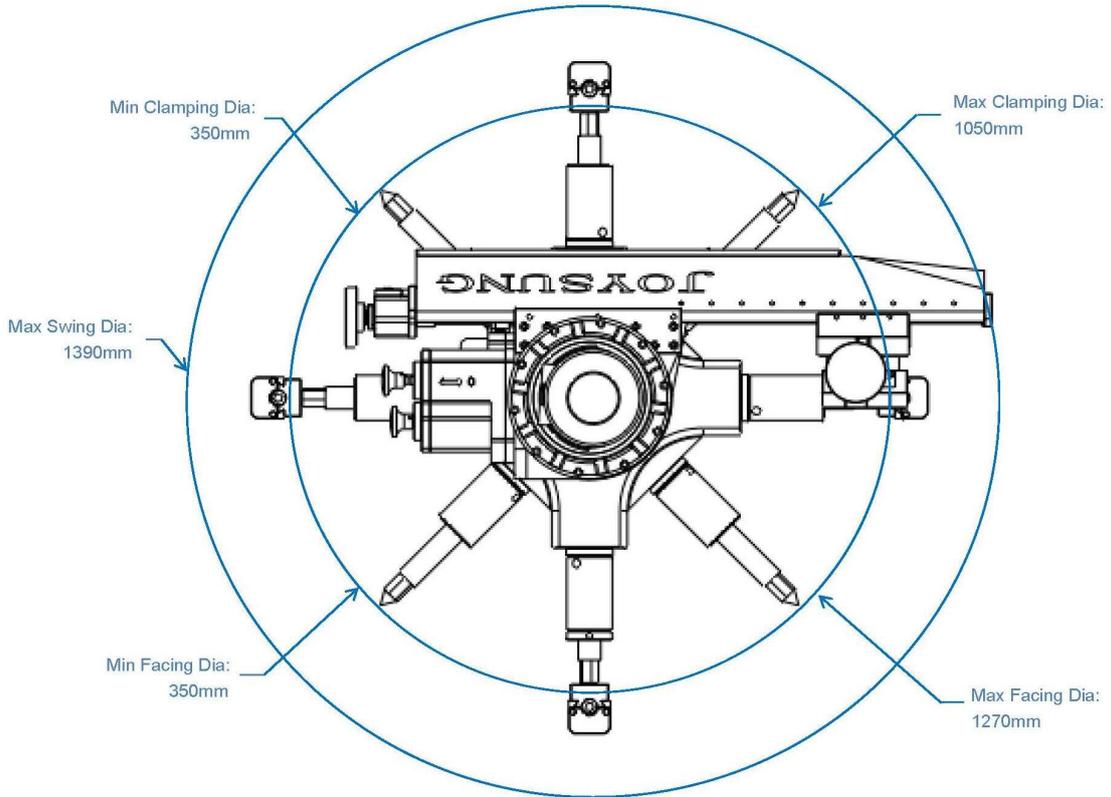
Facing Diameter Range	350-1270mm (14-50")
I.D Clamp Range	350-1117mm(13-42")
Min Swing Diameter	890mm(35")
Tool Post Stroke	80(2")
Tool Post Swivel Angle	+ / - 30°
R.P.M	0-35
Drive Power Unit- Pneumatic	2.7Hp
Air Consumption / Supply Required	2.69m³/min
Machine Weight (less base unit)	108Kg
Shipping Weight	200Kg

## Feed Rate

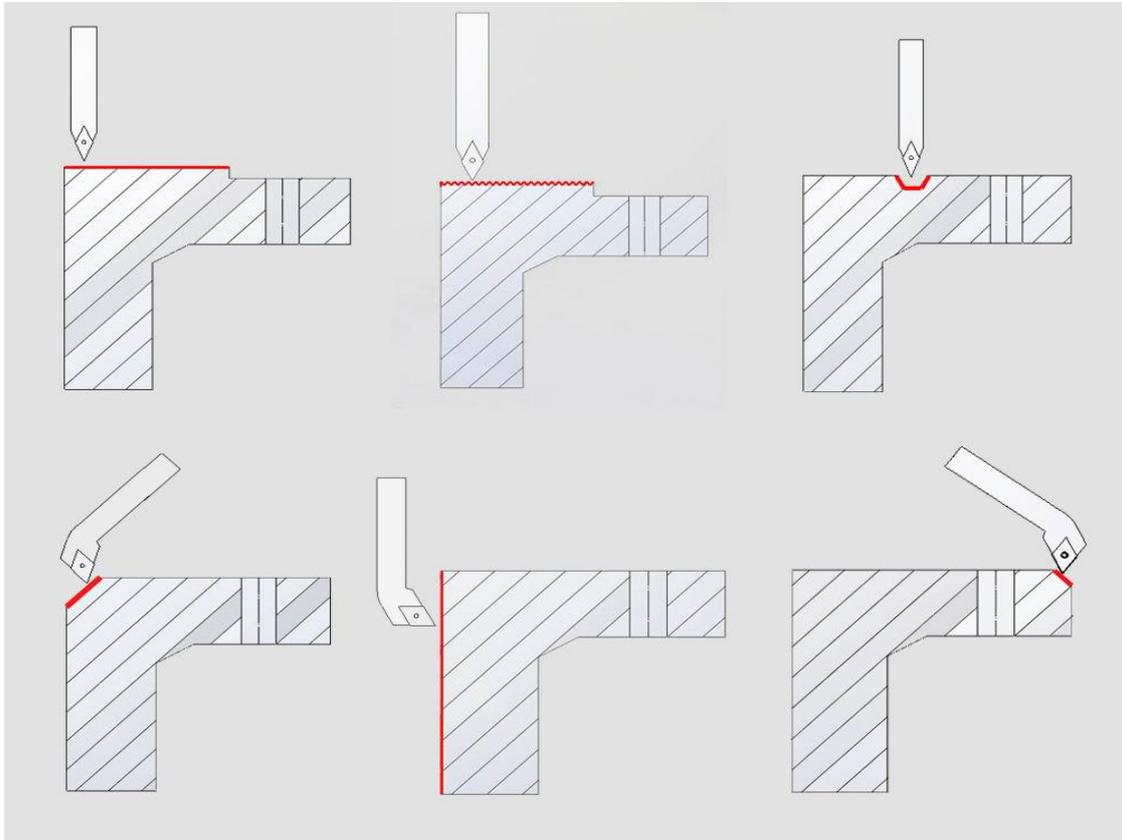
In		Out		Up/down	
Gear	mm/rev	Gear	mm/rev	Gear	mm/rev
1	0.128	1	0.151	1	0.03
2	0.251	2	0.292	2	0.06
3	0.591	3	0.691	3	0.15



# Operational Dimensions



# Applications



## Global Department

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