

Flange Facing Machine

KZ-FFM 1270 ID Mount



Official Distributor :

At Kertz, we're delighted to support our customers across various industries and businesses by offering high-quality tools and machinery. Additionally, we provide exceptional service to ensure our customers' success.

Flange Facing Machine

SPECIFICATIONS

KZ-FFM 1270		Dimensions
Facing Diameter Range	350-1270 mm (14.0-50.0")	
Clamping Diameter Range	350-1067 mm (14.0-42.0")	
Min. Swing Diameter	890 mm (35.0")	
Tool Post Stroke	80 mm (3.0")	
Tool Post Swivel Angle	+ / - 30°	
R.P.M	0-25	
Drive Power Unit-Pneumatic	2.7hp (2.2kw)	
Air Consumption / Supply Required	2.69m ³ /min	
Machine Weight	108 kg	
Shipping Weight	200 kg	
Shipping Dimensions	900×450×570 mm	
Facing Diameter Range	350-1270 mm (14.0-50.0")	

FEED RATE

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



Flange Facing Machine

KZ-FFM 1270

ID Mount

Designed with a reinforced center spindle and a rotating cutter arm for achieving stronger stability during cutting.

Our team is an exceptional group of dedicated experts in new technologies, consistently trained and specialized, responsible for the development of every individual tool.

FEATURES

Superior Machining

It can achieve work without mounting base unit, typical applications for on-site machining of heat exchangers, 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.

Portable

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 350 mm to 1270 mm 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 2 mm (0.079") on flanges without bolt holes or 0.5 mm (0.02") with holes.