

# IMFM-24 Internal Mounted Flange Mill

Internally mounted, lightweight and durable machine tool. Ideal for machining all types of flange faces, seal grooves, weld preparations and counterbores.

#### Features:

- 】 Heavy-duty steel/aluminium design
- 】 High rigidity of the machine in relation to the dimension and weight
- 】 Solid but lightweight construction
- 】 Continuous groove facing feeds
- 】 Swivel tool post for grooves, RTJ flanges and bevels
- 】 Easy levelling and centering system with built-in fast centre feature
- 】 Quick clamping with solid, 50 mm self-centering steel shaft
- 】 CE certificate

As standard IMFM is supplied with the complete toolkit, including cutting tool and inserts, air filter with lubricator and hose connection, required jaws to cover the full range, paper manual and storage/shipping box.

Beside standard pneumatic 2,2 Hp drive, for IMFM we offer a wide choice of pneumatic and electric drives.



STANDARD WORKING RANGE		FACING FEEDS			FREE SPEED	POWER	
FACING RANGE	LOCKING RANGE	1,75 MM SCREW	1,25 MM SCREW	1,00 MM SCREW			
63 – 610 mm	57 - 508 mm	0,2 / 0,8 mm	0,14 / 0,57 mm	0,15 / 0,45 mm	20 - 42 Rpm	2,2 Hp	
2,50 - 24,00"	2,25 - 20,00"	0,008 / 0,031"	0,006 / 0,022"	0,004 / 0,018"		1,6 kW	
AIR USE		BODY WIDTH		BODY HEIGHT		BODY WEIGHT	
75 cfm	2,2 m <sup>3</sup> /min	Depends on motor configuration, see drawing below				99 Lbs	45 kg

## LEVelling AND CENTERING



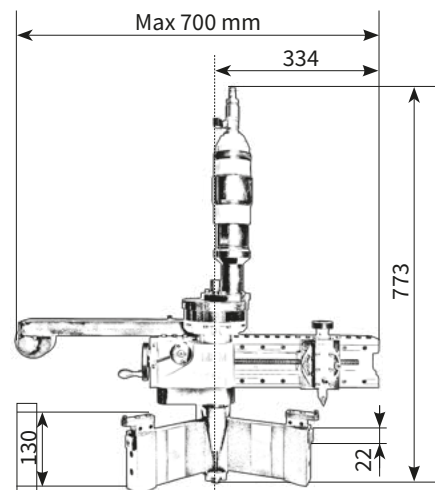
Special jaw set for easy and quick levelling and centering machines on the flange

## TOOLING CHART

HOLDER	INSERT	SCREW	TORX
IMFM24-V11	CIV-11-3-1	MHS-4	TX-15

## DIMENSIONS

### INLINE VERSION



### RIGHTANGLE VERSION

