



# MM300E Flange Facer

The Mirage range of internal and external mounting flange facing machines offer unparalleled performance with the range containing the most reliable, durable, efficient and precise flange facing machines on the market. The innovative design incorporates the latest linear and ball screw technology, utilising the patented 360 degree powered tool posts allowing the operator to control these machines at ease reducing operational risks. All flange facing machines are delivered ready for use for standard flanges and seal groove configuration with an independent locking base. The Mirage flange facing machines can be used for a wide range of applications including rise face flanges, RTJ grooves, heat exchanger flanges, techlok flanges, recessed gaskets and spigots, weld preps, hub profiles, lens ring joints & SPO compact flanges.

The MM300e model is an externally mounted flange facing machine suitable for all types of flanges, seal grooves, weld preps and counter bores. The MM300e machine is supplied complete with toolkit including tools and inserts, air filter lubricator and hose connection, all required mounting feet and extensions, storage / shipping box, CE certificate, packing list and manual.

## Features and Benefits

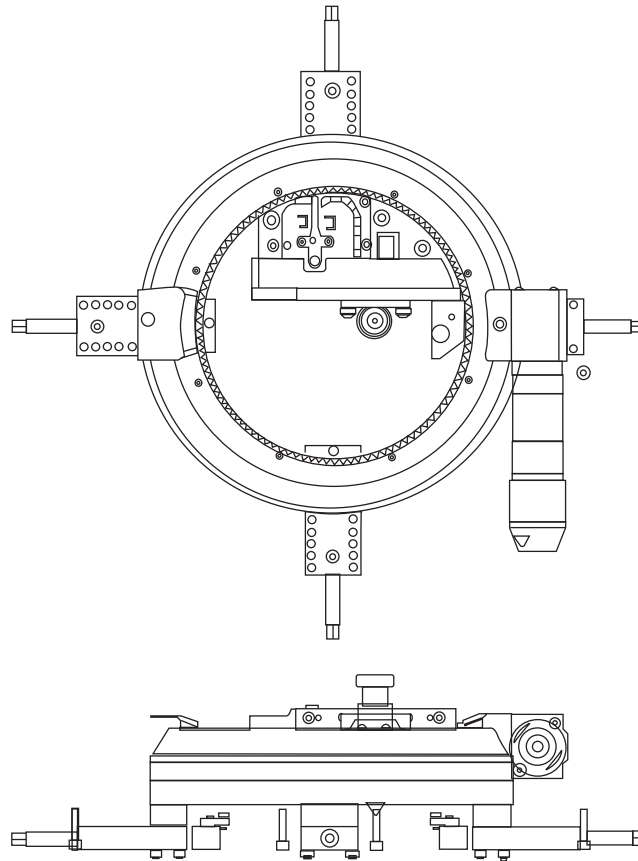
- ✓ Lightweight, precision built to optimise on-site performance
- ✓ Fast set 4 jaw base for reduced set-up time
- ✓ Helical gear drive for improved surface finish
- ✓ Swivel tool post for wide range of applications
- ✓ High accuracy, preloaded cross roller drive ensuring robust, repeatable machining
- ✓ Geared continuous groove facing feeds for gramophone finish (ASME Standard)



**MIRAGE**  
PORTABLE PERFORMANCE

# Technical Information

Model	Facing Diameter		Clamping Diameter		Revolutions Per Minute		Tool Post Travel	Weight
	Min	Max	Min	Max	Min	Max		Kg
MM300e	0 mm	305 mm	50 mm	305 mm	15	33	50mm	54



PLEASE NOTE: Figures provided are for guidance only, please refer to individual tool charts. All data is given in good faith and without acceptance of responsibility on the part of HTL.

## GLOBAL EXCELLENCE IN CONTROLLED BOLTING



HTL Australasia Pty Ltd  
466 Victoria Road  
Malaga, WA 6090  
Western Australia

Telephone: +61 (0) 8 9249 3980  
Email: [info@htl-australasia.com](mailto:info@htl-australasia.com)  
Visit: [www.htl-australasia.com](http://www.htl-australasia.com)

