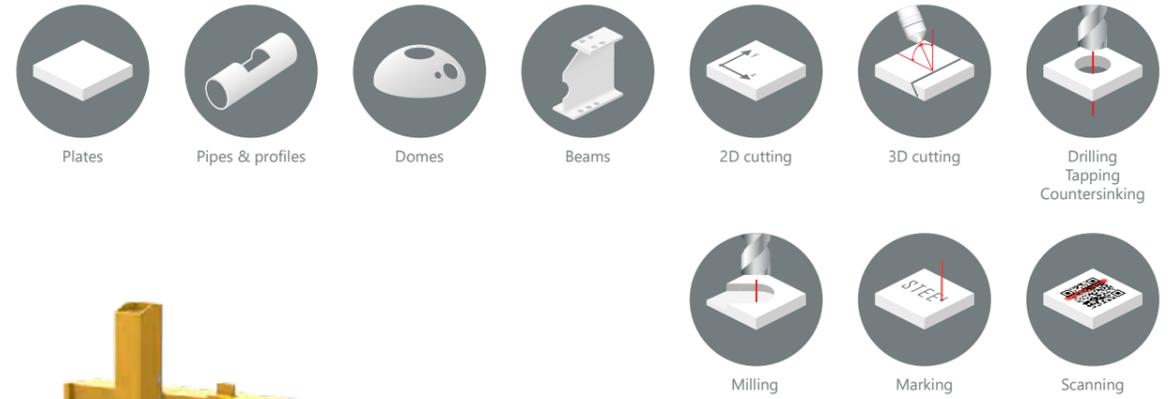




DRM Max series

Heavy-duty CNC cutting, drilling and milling



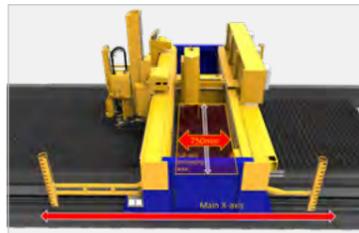
DRM Max is MicroStep's flagship in machining operations – a heavy-duty CNC cutting, drilling and milling machine with key applications in offshore, wind tower, heavy vessels, columns, reactors and other heavy-duty machinery segments.

Its gantry has a rigid double-beam structure with an independent sub-gantry carrying its powerful spindle over a 750 mm wide drilling and milling area. This robust machine design enables **drilling** up to Ø 70 mm and a variety of **milling** operations.

DRM Max can be also equipped with other accessories of the DRM series enabling **plate**, **pipe**, **beam** and **dome** cutting applications.



Double-beam gantry



DRM Max gantry features a rigid double-beam structure with an independent sub-gantry carrying a 55 kW spindle and two powerful retainers that clamp down with 24,000 N each, over a 750 mm wide drilling and milling area.

Drilling & milling



The powerful spindle enables drilling up to Ø 70 mm and a variety of milling operations such as large hole milling, face milling, pocket & slot milling, chamfer milling, thread milling or counter boring.

Versatile & multi-functional



DRM Max can handle it all: in addition to its drilling and milling capabilities, the machine provides all the advanced functionalities of other MicroStep cutting machines, such as bevel cutting, tapping, countersinking, marking and scanning.

Dome & petal processing



DRM Max can process a whole range of workpieces including domes up to a height of 1,500 mm as well as dome petals. A 3D laser scanner and mScan technology compensate for possible deviations of the real domes for achieving outstanding precision.

A true multifunctionality: Cutting, drilling & milling

