

The Dugard HD Range of Heavy Duty Vertical Machining Centres



Dugard HD1886B heavy duty vertical machining centre

The Dugard HD range of heavy duty vertical machining centres have proved to be immensely popular since we introduced them in 2011 – with over 100 sold and installed throughout Europe and the Middle East.

As the Heavy Duty name suggests, these machines have a very sturdy construction – built both to perform and to last. The major difference between the HD range and other VMCs is the reverse axis table design, reducing the footprint of each machine by up to 40%. It's a unique configuration, with the table fully

supported across the whole X axis movement which means no X axis distortion and no overhang.

Available with both boxways and roller linear guideways, a high speed BT50 spindle and 24, 32 and 40 station bi-directional automatic tool changer options. X, Y and Z axes have refrigerated cooling through ballscrews which gives superb repeatability even during heavy duty cycles and each machine has FANUC 0iMD, Heidenhain iTNC 530 or Siemens 828D control options.

We had our first Heavy Duty model on show at our Open House back in October 2011, that machine sold straight away and the pattern has continued right through to MACH 2014 when the show

machine was sold straight off the stand. Customers who choose an HD machine are always pleased they did, as Chris Roberts from Dicker Precision says: "The Dugard HD 1886B machine is just brilliant; it's so solid. Whatever stress we try to put it under - it performs every time. The surface finishes are excellent, thanks to the rigidity. We've won new work because of the investment which, in such early days, is really pleasing."

For more information on the Dugard HD range please email sales@dugard.com or call 01273 732286. Dugard demonstration videos are posted on our YouTube channel so why not subscribe then you'll be notified when we upload a new one. Updates are also posted on our Twitter feed (@dugardcom) and LinkedIn company page (C Dugard Ltd), make sure you follow us so you don't miss any Dugard related information.



Heavy duty boxways



Dugard HD boxway model