

Oldham's Vertical Boring Capacity



Oldham Engineering's £450k, 4 Axis Hankook machine tool is a favourite for precision machined Offshore & Subsea products because of its Live Tooling.

Oldham Engineering is a specialist in Medium-Heavy Engineering. To complement their in-house Coded Welded Fabrication facility, they have a range of CNC machine tools capable of machining products up to 40 Tonnes in weight.

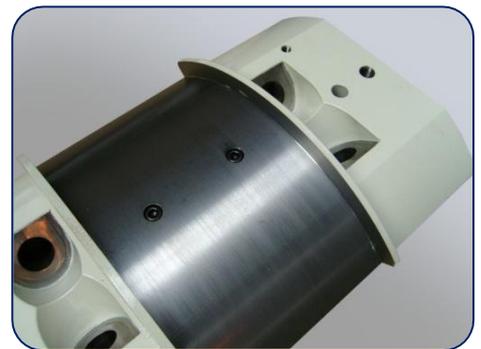
Oldham's Vertical Boring capacity is capable of machining up to $\varnothing 2.1\text{m}$ x 1.5m long, making it ideal for machining a variety of Subsea components.

However, it is the Live Tooling that makes the manufacturing cell particularly attractive for machining products such as Tether Clamps or Bend Stiffeners.

Live tooling is essentially a CNC turning centre that also has a milling component; basically, some of the pockets on the machine turret have motors for milling/drilling/grinding. This allows the machine tool to produce complex precision geometry without the need for multiple setups.

The combination of Oldham's large vertical boring machining cell with Live tooling technology, extensive 4axis Horizontal and Floor boring and in-house coded fabrication is a formidable service solution allowing Oldham Engineering to deliver quality components into an industry sector which demands nothing less.

Offshore & Subsea: Precision CNC Machined Products?



Products machined by Oldham's Hankook Vertical Borer machine tool, (Left to Right: Sea Anchor, Bend Stiffener & Tether Clamp)

Oldham Engineering supplies a range of products for the Offshore and Subsea industries including frames, cranes and travelling clamps. They are also Turnkey Project Management specialists, providing client value-adding activities such as Complex Assembly and Equipment Refurbishment services. For further information please call 0161 6275822 or email sales@oldham-eng.com