

SPECIAL ANGLE HEAD APPLICATION: PANCAKE 50/50



Application: To provide a rigid solution for mounting 50ISO tooling where there is a confined working environment

A medium / heavy duty unit with milling capability but designed specifically for use in confined areas of working, can incorporate index facility for positioning.

The Tooling is held in position with a manual drawbar and accurately located on an ISO 50 Taper

The PANCAKE 500-50 is available in a bespoke form to suit customers individual components the section is representative of rigidity.

DESIGN SPECIFICATION

- Direct mounting to machine spindle or ram
- Drive taper 50 / 60 ISO / HSK100 or keyed drive from machine quill
- Speed ratio 2:1 reduction with max. output speed of 1500 rpm
- Direction of rotation opposite to machine spindle
- Output spindle ISO 50 with manual tool clamping
- Weight approx. 400kg depending on machine interface
- Power transmission – 30Kw @ 1500rpm

