

IDS Production Capacity List 2019

Turning:

XYZ Oil Country 310 – twin chuck, hollow spindle

Max Swing: 1020mm
Max Turning Diameter: 750mm
Max Turning Length: 2500mm
Chuck Size: 750mm
Bar Capacity: 310mm
Spindle Speed: 400rpm
Spindle Motor: 35kw

Microcut BNC-3000 – twin chuck, hollow spindle

Max Swing: 1020mm
Max Turning Diameter: 420mm
Max Turning Length: 2200mm
Chuck Size: 640mm
Bar Capacity: 230mm
Spindle Speed: 750rpm
Spindle Motor: 22/33kw (High Torque)

Top Turn S36 CNC

Max Swing: 780mm
Max Turning Diameter: 530mm
Max Turning Length: 1750
Bar Capacity: 155
No of Tools: 10
Spindle Speed: 1200rpm 3 Steps
Spindle Motor: 37kw

Top Turn S33 CNC

Max Swing : 670mm
Max Turning Diameter: 495
Max Turning Length: 1200
Chuck Size: 304mm
Bar Capacity: 91mm
No of Tools: 10
Spindle Speed: 2500rpm
Spindle Motor: 18.5kw (High Torque)

Milling:

Hartford HCMC-2082 Vertical Machining Centre

X Axis: 2060mm
Y Axis: 820mm
Z Axis: 820mm
4th Axis: 360deg Rotation.
Stations: 32
Power: 32hp
Spindle Speed: 6000rpm
CAD Support.

Lifting & Handling:

1 x Forklift 2500Kg SWL
2 x Pallet Trucks

1 x Jib Crane 2000Kg SWL
1 x Jib Crane 500Kg SWL
1 x Jib Cranes 250Kg SWL
1 x Jib Crane 125Kg SWL

Other:

Band Sawing.
Slotting / Broaching.
Radial Drilling.
Angle Milling.