

TONGHAND®

Delivering unparalleled speed, precision, and performance, the TONGHAND® is as safe as it is agile. Out-performs all existing material handling methods.

- Mounts to any brand of excavator in the 30-36 metric ton class.
- Operator controls easily incorporated into excavator cab
- Patented TongVise™ easily makes and breaks joints with guaranteed precision.
- Works with reamers, adapter sub connections and all drill pipe connections ranging from 6.5" to 10" OD
- Patented roller arms and shift function allow you to thread and un-thread all connections with ease
- Gull wing design allows you to easily move arms out of way to make and break reamers up to 60"
- Can rotate pipe strings up to 10 joints long
- 360° Continuous Rotation
- Tilts up to 25°
- Shifts load side to side up to 6.5" in either direction
- Load locking valves hold load securely, regardless of hydraulic pressure
- Versatile design allows TONGHAND® to work as a pipe handler for precise placement of drill rod on rigs, racks, or trucks
- Requires auxiliary hydraulic circuit on excavator



TONGHAND® HEAD UNIT

Part Number	6430
Model Number	TH2
Excavator Wt Class	30-36 METRIC TON
Supply Pressure	MAX: 5000 PSI / 345 BAR MIN: 3000 PSI / 207 BAR
Max Flow	40 GPM / 151 LPM
Min Flow	25 GPM / 95 LPM
Capacity	16000 LBS / 7258 KGS
Weight	8350 LBS / 3788 KGS
Shipping Storage Stand Part Number	6298
Shipping Dimensions	100L x 60W x 101H (IN) / 254L x 152W x 257H (CM)
Shipping Weight w/ Stand	9100 LBS / 4128 KGS
String Builder Stand Part Number	6772
Shipping Dimensions	100L x 60W x 101H (IN) / 254L x 152W x 257H (CM)
Shipping Weight w/ Stand	9500 LBS / 4309 KGS