



Tong Specifications

Performance at 60 GPM and 3000 PSI

Configuration:	Torque Output:	Speed Output:
Low Speed / High Torque	100,000 ft-lbs	3 RPM
High Speed / Low Torque	16,000 ft-lbs	15 RPM

Backup Specifications

	Long Stroke Backup (LSB)	RT Backup
Torque Resistance:	120,000 ft-lbs	120,000 ft-lbs
Clamp Mechanism:	(x3) Long Stroke Cylinders	(x1) Clamp Cylinder

Tubular Capacity

Tong:	3-1/2" - 11"	Backup:	3-1/2" - 12"	RT Backup:	3-1/2" - 12"
Tong Throat:	11-1/8"				

Jaw System and Die Options

Jaw System:	(x1) Center Jaw and (x2) Side Jaws with (x4) "Rig Dies" Safe Jaw Changes with Drop in System
Die Options:	Dies available in Toothed, Grit, or Aluminum

Die Carrier and Die Options

Die Carriers:	Option 1 - Carriers for (x3) "Contour Dies" Option 2 - Carriers for (x6) "Rig Dies"	Carriers for (X6) "Rig Dies"
Die Options:	"Rig Dies" available in Toothed, Grit, or Aluminum "Contour Dies" available in Toothed or Grit	

Special Features

Cam Inserts for Optimized Performance - Mild and Aggressive Available	Available in Tension or Compression Configurations
High Torque Hydraulic Motor with HIGH/LOW Hydraulic Shift	Spring Mounted Backup with Threaded Leg Adjustments
Hydraulic Actuated Vertical Door with Safety Switch	
Danfoss PVG Valve for Superior Control and Adjustment	
Hydraulic Make/Break Shift Pins	
	Torque Turn Compatibility
	Torque Turn Ready, with Load Cell and Encoder Mount