



Top & Face Grinder TFC-C

*THE ACCUSHARP TFH-C IS A
FULLY ENCLOSED AUTOMATIC
TOP AND FACE GRINDING
MACHINE. FOR CIRCULAR SAW
BLADES UO TO 42" (1060MM)*



Highlights:

- ✓ Automatic operation
- ✓ Hydraulic wheel lift off
- ✓ Back to back top/face wheels.
- ✓ 8-42" (203-1066mm) saw diameter
- ✓ Hydraulic controlled grinding system
- ✓ Tooth counter control
- ✓ Linear bearing slides.
- ✓ ISI intelligent feed finger system.
- ✓ 1 HP (.75kW) grinding motor
- ✓ Hydraulic clamping
- ✓ Separate water tank

Variable speed control

Adjustable Grinding speed

Adjustable Feed Finger Speed.



Simple hydraulic operation

Allows for minimal downtime for training and easy Saw setup.

Grinding Feed adjustment

Allows you to adjust your feed rate regulating your grinding speed.

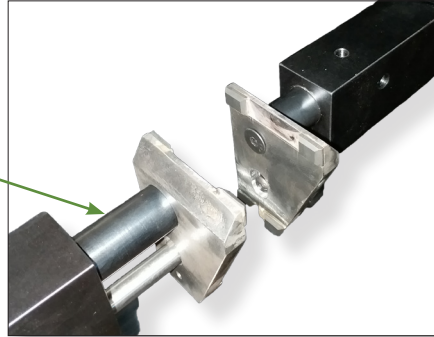
Can inbalance in and out by direction.

Rugged mechanical and electrical construction

- + Large solid 2" (50mm) thick saw clamp

To hold the saw vibration free giving you the improvement in sharpness.

PLC Controlled



Automatic operation

- + Allows the operator to continue his/her work as the machine sharpens the saws.

Tooth Styles

- Straight Facing
- Straight Topping
- Alternate Facing
- Alternate Topping
- Triple Chip
- V-Top
- Triple Chip (2 Passes)
- Hi/Low Topping

Specifications

Circle Saw size	8" to 32"	203mm to 812mm
Plate Size	.04" to .25" Plates	1mm to 6.35mm Plates
Saw Kerf	.04" to .3"	1mm to 7.6mm
Hook Angles	(-) 10° to (+) 35°	(-) 10° to (+) 35°
Top Angle	0-45°	0-45°
Tooth Pitch	0.25" to 4.25 "	6.35mm to 107.9mm
Shipping Weight	2606lb	1,182kg
Voltage	480v ac, 60Hz 3 ph	400v ac, 50Hz, 3ph
Power	5kVA	5kVA
Spindle Motor	1Hp	.75kw
Bevel Grinding at Tooth Face	To 45°	To 45°
Bevel Grinding at Tooth Top	To 45°	To 45°
Tooth Pitch	0.25" to 4.25"	6.35mm to 108mm
Grinding Path	To 0.24"	7mm