

## HydraSaws



**S16 HydraSaw**  
Cutting Steel  
Pipe with an  
Abrasive Blade



**TS14**  
Trench Saw



**S16 HydraSaw & Auxilliary Power Source**

### HydraSaws

RGC HydraSaws use hydraulic direct drive power to maintain constant cutting speeds and torque without belts, pulleys, excessive noise or exhaust fumes. Because HydraSaws operate in a closed hydraulic system they are virtually maintenance free.

Safely cuts a variety of materials in confined spaces, damp environments and underwater without risk of fumes or shock. Operate HydraSaws from an RGC HydraPak or a compatible auxiliary power source with the addition of a Flow Divider.

The TS14 Trench Saw is a compact saw ideal for foundation work and jobs in close quarters. It features a cutting depth of 5.25 inches, operates at 2000-2500 psi and 5-8 gpm, and provides cutting speeds of up to 4100 rpm.

### HydraSaws Features & Benefits

- ▶ 14 in., 16 in., 20 in. and 24 in. models available.
- ▶ Cut concrete, stone, brick, block, pipe reinforced concrete and steel beams quickly and cleanly.
- ▶ Cutting depths of 5.25 in. to 9.5 in.
- ▶ Heavy duty hydraulic motor provides constant cutting speed under load.
- ▶ Heavy duty guard and trigger lockout safety feature protect the operator.
- ▶ Lightweight, rugged steel tube construction is lighter than gas saws.
- ▶ Cuts vertically, horizontally and underwater.
- ▶ Dual-function trigger for automatic wet cutting.
- ▶ Accepts abrasive or diamond blades.
- ▶ Wall Mounted HydraSaw Guide available.
- ▶ Use inside or outside with no exhaust pollutants.
- ▶ The HydraCart and SawCart are available for floor and slab cutting. See back page for more information.

### HydraSaw Specifications

Model	S14	TS14	S16	S20	S24
Blade Size	14 in. (35.5 cm)	14 in. (35.5 cm)	16 in. (40.6 cm)	20 in. (50.8 cm)	24 in. (61.0 cm)
Cutting Depth	5.25 in. (13.3 cm)	5.25 in. (13.3 cm)	6 in. (15.2 cm)	7.5 in. (19 cm)	9.5 in. (24 cm)
Blade Speed	4100 rpm	4100 rpm	2750 rpm	1830 rpm	1455 rpm
Flow	5-8 gpm (20-30 lpm)	5-8 gpm (20-30 lpm)	5-8 gpm (20-30 lpm)	5-8 gpm (20-30 lpm)	5-8 gpm (20-30 lpm)
Pressure Range	2000-2500 psi (138-172 bar)	2000-2500 psi (138-172 bar)	2000-2500 psi (138-172 bar)	2000-2500 psi (138-172 bar)	2000-2500 psi (138-172 bar)
Weight	28 lbs. (12.7 kg)	30 lbs. (13.6 kg)	39 lbs. (17.7 kg)	52 lbs. (23.6 kg)	54 lbs. (24.5 kg)

