

# HydraSaws



**S16 Cutting Steel Pipe w/ Abrasive Blade**



**TS14 Trench Saw**



**S16 HydraSaw & Auxiliary Power Source**

## HydraSaws

The RGC® HydraSaws use hydraulic direct drive power to maintain constant cutting speeds and torque without belts, pulleys, excessive noise or exhaust fumes. And because the HydraSaw operates in a closed hydraulic system it is virtually maintenance free.

Safely cut a variety of materials in confined spaces, damp environments and even underwater without risk of fumes or shock. Operate the 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 that is ideal for foundation work and jobs in close quarters. It features a maximum cutting depth of 5-1/4 in., operates at 2000 – 2500 psi and 5 – 8 gpm, and provides cutting speeds of up to 4100 rpm.

## 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 5-1/4 in. to 9-1/2 in.
  - ▶ Heavy-duty hydraulic motor provides constant cutting speed under load.
  - ▶ Lightweight, rugged steel tube construction is lighter than gas saws.
  - ▶ Heavy duty guard and trigger lockout protect the operator.
  - ▶ 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.
  - ▶ HydraCart and SawCart available for floor and slab cutting.
- See back page for more information.*

## HydraSaw Specifications

Model	S14	TS14	S16	S20	S24
<b>Blade Size</b>	14 in. (35.5 cm)	14 in. (35.5 cm)	16 in. (40.6 cm)	20 in. (50.8 cm)	24 in. (61 cm)
<b>Cutting Depth</b>	5-1/4 in. (13.3 cm)	5-1/4 in. (13.3 cm)	6 in. (15.2 cm)	7-1/2 in. (19 cm)	9-1/2 in. (24 cm)
<b>Blade Speed</b>	4100 rpm	4100 rpm	2750 rpm	1830 rpm	1455 rpm
<b>Flow</b>	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)
<b>Pressure</b>	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)
<b>Weight</b>	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)