APE Model 7.5c Low Headroom Hydraulic Impact Hammer with an APE Model 260 Power Unit

Designed for super low headroom applications.

Specifications:

7.5c Low Headroom

Ram weight: 3,446 kg (7,600 lb) Maximum stroke: 61 cm (24 in) Rated energy @ maximum stroke: 20.6 kNm (15,200 ft-lb) 40-75 per minute Blow rate: Minimum energy @ minimum stroke: 3.3 kNm (2,500 ft-lb) 10 cm (4 in) Minimum stroke: 5,714 kg (12,600 lb) Weight of hammer with pipe insert: Complete operating length with optional draive base and insert: 274 cm (108 in) Standard lead size: 8 x 21 in box lead Hydraulic hose length: 30 m (100 ft)



7.5c Shown with forlift.

APE's direct drive technology with optional hammer cushion applications increases versatility.

SPECIFICATIONS: Model 260 Power Unit Engine:

Caterpillar C7 ACERT Tier III Power: 184 kW (250 hp) Fuel consumption@2100 rpm: 52.4 l/hr (13.8 g/hr) Fuel consumption@1600 rpm: 47.4 l/hr (12.5 g/hr) 323 liters (85 gal.) **Fuel capacity: Operating speed:** 2100 rpm Drive pressure: 326 bar (4800 psi) **Drive flow:** 300 lpm (0-74 gpm) Clamp pressure: 306 bar (4,500 psi) Clamp flow: 28 lpm (6 gpm) Weight: 3,084 kg (6,800 lbs) Length: 259 cm (102 in) Width: 127 cm (50 in) Height: 152 cm (60 in)



Advanced, profit generating features that are years ahead of the competition:

- * Front riding, box leader and excavtor mounting available.
- One piece helical gear/eccentric eliminates keyways, pins, splines, and bolts inside the gearbox. Computer designedcylinder is perfectly balanced with flow characteristics on the market.
- Heavy duty cylinder is eliminates o-rings and bolt-on guards.
- Power unit comes standard with tool kit and dual controls on pendant and control panel.

- Very simple open loop hydraulic system with highest quality valves with lighted indicators.

 Variable flow in both directions for use on drills, winches and other special attachments.

 Oversized radiator and hydraulic oil cooler with proven performance in the heat of Saudi Arabia.



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