

# STRAIGHT FORWARD RELIABILITY

DESIGNED FOR STRAIGHT FORWARD AND RELIABLE OPERATION.



Four main bodies with few numbers of moving parts

Easy access to bolts and fittings

## DRIFTER YH80

Designed for safe and reliable operation

### + MAIN BENEFITS

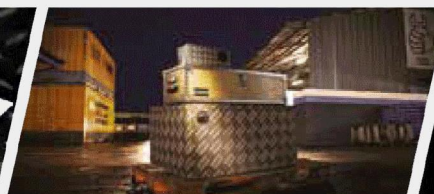
**Durability:** Robust with a straight forward design; delivering the consistent performance associated with **Ingersoll Rand** rock drills

**Easy to operate:** Less complex with fewer parts and settings

**Intuitive service:** Intuitive to maintain and overhaul, requiring no custom designed tools



Installation instructions and retrofit support are available upon request.



Repair kit consisting of parts to be replaced during overhaul is available with quick delivery.



All spare parts and wear parts are available, with critical parts always in stock.

**DIMENSIONS AND WEIGHT**

Weight	210 kg (462 lb)
Length without shank adapter	1025 mm (403 inch)
Height	
Width	

**IMPACT RATINGS**

Impact power, max	18 kW (24 hp)
Hydraulic Pressure	140 bar (2030 psi)
Impact frequency	25 Hz (1500 bpm)
Drill pressure	

**DRILLING PARAMETERS**

Rod size	T45, T51
Hole range	64 - 114 mm
Optimum hole dimension	76 mm (3 inch)

**FLUSHING FLOW AND PRESSURE**

Lubricating air consumption	6 l/s at 3 bar (12.7 cfm at 44 psi)
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**ROTATION RATINGS**

	(07) 160 cc	(08) 200 cc
Rotation torque, max*	579 Nm (427 lb-ft)	
Rotation speed*	0 - 200 rpm	
Rotation pressure	140 bar (2,030 psi)	140 bar (2,030 psi)
Oil consumption, max	120 l/min (31.7 cfm)	

\* at drill string

**ACCUMULATOR CHARGE PRESSURE**

Intake	60 bar (870 psi)
Return	5 bar

**SHANK ADAPTER**

T45	
T51	

**OUTLINE DIMENSIONS**

