

# 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 YH35UG

Designed for safe and reliable operation

### + MAIN BENEFITS

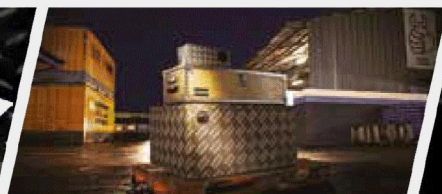
**Durability:** Robust with a straight forward design; delivering the consistent performance associated with Ingersoll Rand rock drills

**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.

# Technical specifications

## Dimensions and weight

Weight	140 kg (308 lb)
Length	920 mm (36 inch)
Height	160 mm (6 inch)
Width	340 mm (13 inch)

## Impact ratings

Impact power, max	9 kW (12 hp)
Input power to rock drill, max	17 kW (22.8 hp)
Impact frequency	52 Hz (3120 bpm)
Drill pressure	140 bar (2030 psi)
Drill oil flow	75 l / min (2.6 cfm)

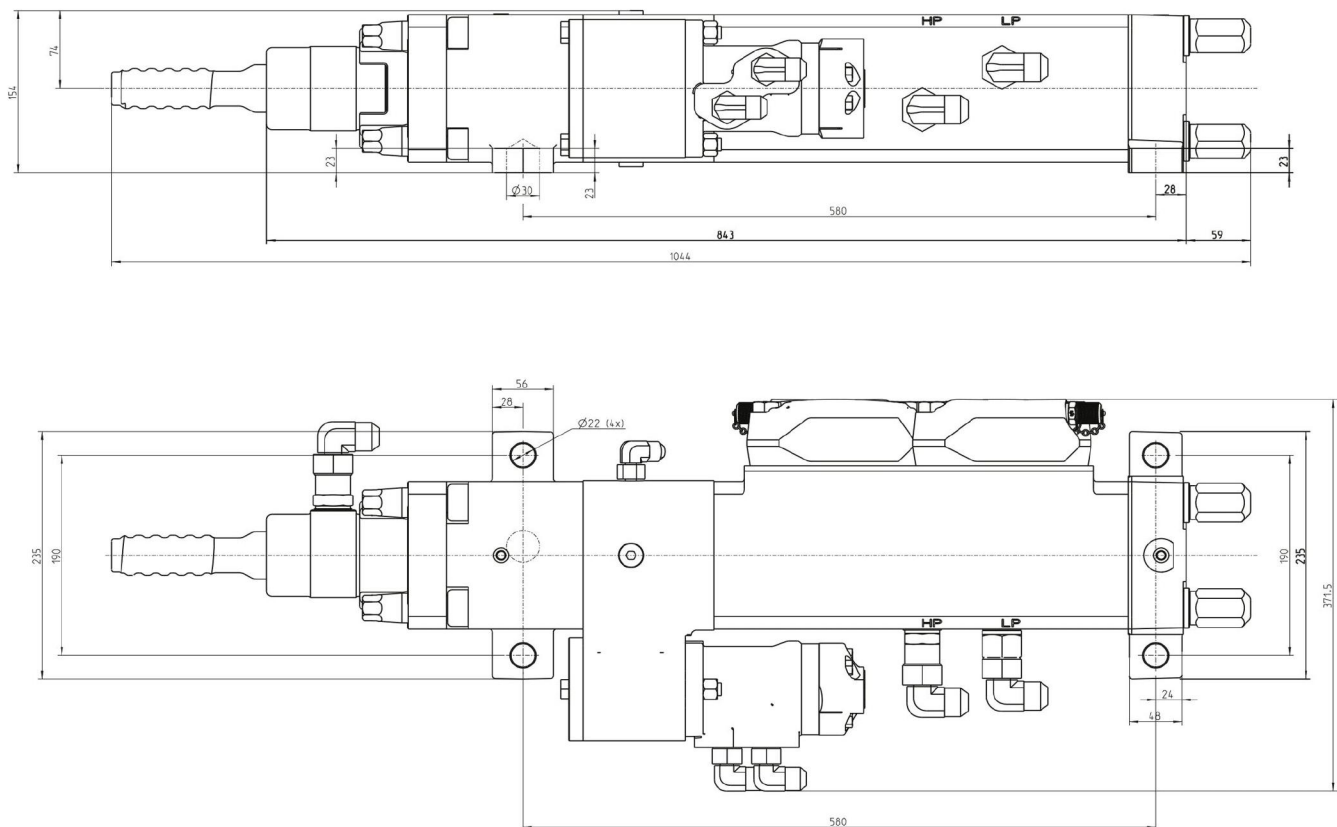
## Drilling parameters

Rod size	T38
Hole range	43 - 76 mm (1 11/16 - 3 inch)

## Hose sizes

Percussion hose	3/4 inch
Drain hose	3/8 inch
Rotation hoses	3/4 inch
Flushing hose	3/4 inch
Lubrication hose	3/8 inch
Percussion return hose	3/4 inch

## Outline dimensions



## Flushing flow and pressure

Lubricating air consumption	11 l/s at 5 bar (23.3 cfm at 72.5 psi)
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## Rotation ratings

Rotation torque, max'	270 Nm (199 lbf-ft)
Rotation speed'	0 - 425 rpm
Rotation pressure, max	210 bar (3,045 psi)
Oil consumption, max	60 l/min (2.12 cfm)

## Accumulator charge pressure

Intake	55 bar (800 psi)
Return	4 bar (58 psi)

## Shank adapter

T38	90029729 / 435-21401.10
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