delkom A.Ş.
manufacturer of rock drill alternative spare parts

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

Designed for safe and reliable operation

DRIFTER YH70

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	190 kg (418 lb)
Length without shank adapter	1007 mm (39 inch)
Height	320 mm (12.5 inch)
Width	370 mm (14.5 inch)

FLUSHING FLOW AND PRESSURE

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

IMPACT RATINGS

Impact power, max	14 kW (18.7 hp)
Darbe Basıcı	140 kg/cm² (13.7 MPa)
Impact frequency	46 Hz (2760 bpm)
Drill pressure	140 bar (2030 psi)
Drill oil flow	110 l / min (299 rpm)

ROTATION RATINGS

	(07) 160 cc	(08) 200 cc
Rotation torque, max*	1050 Nm (958 lbf-ft)	1217 Nm (898 lbf-ft)
Rotation speed*	0 - 220 rpm	0 - 174 rpm
Rotation pressure	140 bar (2,030 psi)	140 bar (2,030 psi)
Oil consumption, max	75 l/min (2.6 cfm)	75 l/min (2.6 cfm)

** at drill string*

DRILLING PARAMETERS

Rod size	T45, T38
Hole range	64 - 102 mm (2 ½ - 4 inch)
Optimum hole dimension	76 mm (3 inch)

ACCUMULATOR CHARGE PRESSURE

Intake	55 bar (798 psi)
Return	5 bar

HOSE SIZES

Percussion hose	1 inch
Drain hose	1/2 inch
Rotation hoses	1/2 inch
Flushing hose	1 inch
Lubrication hose	3/8 inch
Percussion return hose	1 inch
Lubrication return hose	1/2 inch

SHANK ADAPTER

T38	90029088/435-11904,10
T45	90029087/436-11904,10

OUTLINE DIMENSIONS