



DRIFTER CATALOGUE

OEM



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HF820T OEM DRIFTER



Dimensions and Weight

Weight	265-310 Kg
Overall Length	1268 mm
Length	1066 mm
Profile Height	291 mm
Width	334 mm
Hole Diameter	64-127 mm
Percussion Rate	60 Hz
Power Class	23 kW

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMT 200	OMT 250	OMT 315
Torque (200 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Stabilizer	30 Bar

HL510 OEM DRIFTER



Dimensions and Weight

Weight	130 Kg
Hole diameter bolting	32-45 mm
Hole diameter drilling	43-51 mm
Power Class	16 kW
Percussion Rate	59 Hz
Pressure Percussion Rotation (max.)	120 -175 bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2	OMSU 80	OMSU 125
Torque (175 Bar)	400 Nm	625 Nm
Rotation Speed	0-250 Rpm	0-250 Rpm
Flow (at max speed)	46 l/min	72 l/min

Flushing Pressure

Max. Pressure (air/water)	10-20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar

HL710 OEM DRIFTER



Dimensions and Weight

Weight	245 Kg
Hole diameter drilling	64-115 mm
Power Class	19.5 kW
Percussion Rate	42-52 Hz
Operating Pressure	100-190 Bar
Percussion Rotation (max.)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMS 200	OMS 250	OMS 315
Torque (175 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Filling Valve	Vq8 DIN7756

HL800 OEM DRIFTER



Dimensions and Weight

Weight	245 Kg
Hole diameter drilling	64-115 mm
Power Class	19.5 kW
Percussion Rate	42-52 Hz
Operating Pressure	100-190 Bar
Percussion Rotation (max.)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMS 200	OMS 250	OMS 315
Torque (175 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar

HL800T OEM DRIFTER



Dimensions and Weight

Weight	245 Kg
Hole diameter drilling	64-115 mm
Power Class	19.5 kW
Percussion Rate	42-52 Hz
Operating Pressure	100-190 Bar
Percussion Rotation (max.)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMS 200	OMS 250	OMS 315
Torque (175 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar

HL810 OEM DRIFTER



Dimensions and Weight

Weight	245 Kg
Hole diameter drilling	64-115 mm
Power Class	19.5 kW
Percussion Rate	42-52 Hz
Operating Pressure	100-190 Bar
Percussion Rotation (max.)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMS 200	OMS 250	OMS 315
Torque (175 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar

HL810T OEM DRIFTER



Dimensions and Weight

Weight	245 Kg
Hole diameter drilling	64-115 mm
Power Class	19.5 kW
Percussion Rate	42-52 Hz
Operating Pressure	100-190 Bar
Percussion Rotation (max.)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMS 200	OMS 250	OMS 315
Torque (175 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Filling Valve	Vq8 DIN7756

HL820 OEM DRIFTER



Dimensions and Weight

Weight	245 Kg
Hole diameter drilling	64-115 mm
Power Class	19.5 kW
Percussion Rate	42-52 Hz
Operating Pressure	100-190 Bar
Percussion Rotation (max.)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMS 200	OMS 250	OMS 315
Torque (175 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Filling Valve	Vg8 DIN7756

HL820T OEM DRIFTER



Dimensions and Weight

Weight	245 Kg
Hole diameter drilling	64-115 mm
Power Class	19.5 kW
Percussion Rate	42-52 Hz
Operating Pressure	100-190 Bar
Percussion Rotation (max.)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor type 1 / Motor Type 2 / Motor Type 3	OMS 200	OMS 250	OMS 315
Torque (175 Bar)	1095 Nm	1335 Nm	1765 Nm
Rotation Speed	0-180 Rpm	0-180 Rpm	0-180 Rpm
Flow (at max speed)	79 l/min	99 l/min	128 l/min

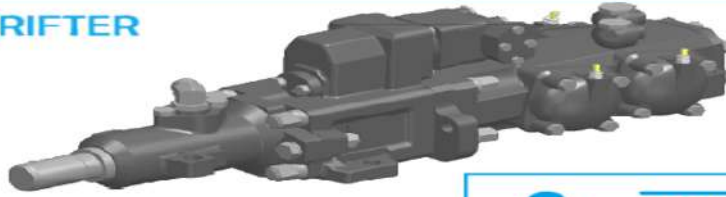
Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Filling Valve	Vo8 DIN7756

HL1000 OEM DRIFTER



Dimensions and Weight

Weight	290-350 KG
Hole diameter	76-89 mm
Width	344 mm
Profile Height	250 mm
Length	1 153 mm

Rotation Mechanism

Motor	OMT 250	OMT 315	OMT 400	OMT 500
Motor type 1 / Motor Type 2 / Motor Type 3 / Motor Type 4	76-89mm	89-115mm	120-140mm	115-140mm
Torque	200 bar-1630 Nm	200 bar- 2115 Nm	180 Bar-2005 Nm	160 Bar-2540 Nm
Rotation Speed	0-150 rpm	0-100 rpm	0-80 rpm	0-80 rpm
Flow (at max speed)	81 l/min	70 l/min	70 l/min	90 l/min

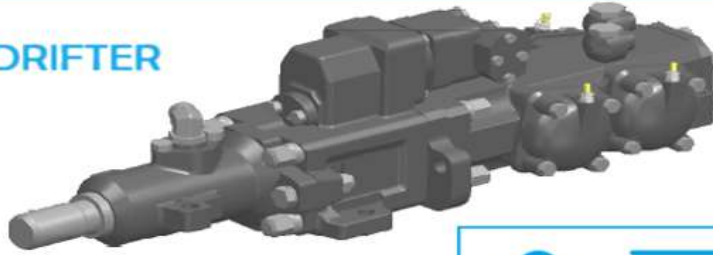
Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

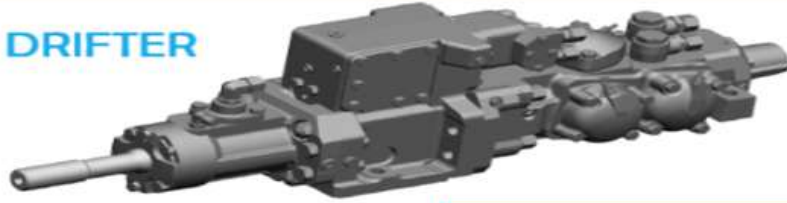
Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Filling Valve	Vq8 DIN7756

HL1010 OEM DRIFTER



Dimensions and Weight				
Weight	290-350 KG			
Hole diameter	76-89 mm			
Width	344 mm			
Profile Height	250 mm			
Length	1 153 mm			
Rotation Mechanism				
Motor	OMT 250	OMT 315	OMT 400	OMT 500
Motor type 1 / Motor Type 2 / Motor Type 3 / Motor Type 4	76-89mm	89-115mm	120-140mm	115-140mm
Torque	200 bar-1630 Nm	200 bar- 2115 Nm	180 Bar-2005 Nm	160 Bar-2540 Nm
Rotation Speed	0-150 rpm	0-100 rpm	0-80 rpm	0-80 rpm
Flow (at max speed)	81 l/min	70 l/min	70 l/min	90 l/min
Flushing Pressure				
Max. Pressure (air/water)	20 bar			
Accumulators				
Accumulator Gas	Nitrogen N2			
High Pressure (HP)	50 Bar			
High Pressure (LP)	4 Bar			
Filling Valve	Vq8 DIN7756			

HL1560T OEM DRIFTER



Dimensions and Weight

Weight	470-490 KG
Hole diameter	89-127MM(with rods) – 89-152MM(with tube rods)
Power Class	33 kW
Percussion Rate	30-40 Hz
Operating Pressure Percussion	90-200 Bar
Rotation (max)	200 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type
Motor Type	OMT 400	OMT 500
Torque	At 180 Bar 2005 Nm	At 170 Bar 2330 Nm
Rotation Speed	0-100 rpm	0-100 rpm
Flow (at max speed)	85l/min	113l/min

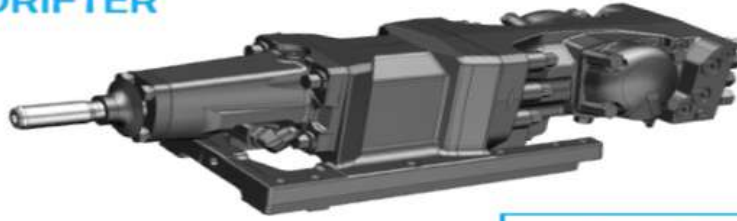
Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Stabilizer	40 Bar
Filling Valve	Vq8 DIN7756

HLX5 OEM DRIFTER



Dimensions and Weight

Weight	210 KG
Hole diameter drilling	43 – 64 mm
Hole diameter reaming	76-127 mm
Power Class	20 kW
Percussion Rate	67 Hz
Operating Pressure Percussion	120-220 Bar
Rotation (max)	175 Bar

Rotation Mechanism

Motor	Orbit Type	Orbit Type	Orbit Type
Motor Type	OMS 80	OMS 125	OMS 160
Torque (at 175 bar)	400 Nm	625 Nm	780 Nm
Rotation Speed	0-250 rpm	0-250 rpm	0-200 rpm
Flow (at max speed)	46 l/min	72 l/min	74 l/min

Flushing Pressure

Max. Pressure (air/water)	20 bar
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Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Stabilizer	40 Bar
Filling Valve	Va8 DIN7756

RD314 OEM DRIFTER



Dimensions and Weight

Weight	(Bolting) 122 Kg , (Drilling) 127 Kg
Hole diameter drilling	43 - 51 mm
Hole diameter bolting	33 - 43 mm
Hole diameter reaming	64 - 89 mm
Power Class	14 kW
Percussion Rate	110 Hz
Operating Pressure Percussion (bolting)	120-180 Bar
Operating Pressure Percussion (drilling)	120-180 Bar
Rotation (max)	175 Bar

Rotation Mechanism

Motor	Orbit type	Orbit type
Motor Type	OMS 100	OMS 125
Torque (at 175 bar)	340 Nm	420 Nm
Rotation Speed	0-530 rpm	0-430 rpm
Flow (at max speed)	75 l/min	75 l/m

Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	40 Bar
High Pressure (LP)	4 Bar
Filling Valve	Vq8 DIN7756

RD520 OEM DRIFTER



Dimensions and Weight

Weight	225 Kg
Hole diameter drilling	43- 64 mm
Hole diameter reaming	76 – 127 mm
Power Class	20 kW
Percussion Rate	74 Hz
Operating Pressure Percussion	100-220 Bar

Rotation Mechanism

Motor Type	OMS 80	OMS 125	OMS 160
Torque (at 175 bar)	400 Nm	625 Nm	700 Nm
Rotation Speed	0-400 rpm	0-280 rpm	0-225 rpm
Flow (at max speed)	65 l/min	75 l/min	75 l/min

Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Stabilizer	30 bar
Filling Valve	Vg8 DIN7756

RD525 OEM DRIFTER



Dimensions and Weight

Weight	225 Kg
Hole diameter drilling	43 - 64 mm
Hole diameter reaming	76 - 127 mm
Power Class	25 kW
Percussion Rate	93 Hz
Operating Pressure Percussion	100-235 Bar
Rotation (max)	175 Bar

Rotation Mechanism

Motor Type	OMS 80	OMS 125	OMS 160
Torque (at 175 bar)	400 Nm	625 Nm	700 Nm
Rotation Speed	0-400 rpm	0-280 rpm	0-225 rpm
Flow (at max speed)	65 l/min	75 l/min	75 l/min

Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Stabilizer	30 bar
Filling Valve	Vq8 DIN7756

RD535 OEM DRIFTER



Dimensions and Weight

Weight	230 Kg
Hole diameter drilling	48 - 64 mm
Hole diameter reaming	76 – 127 mm
Power Class	31 kW
Percussion Rate	107 Hz
Operating Pressure Percussion	100-225 Bar
Max Pressure (air / water)	20 Bar

Rotation Mechanism

Motor Type	OMS 125
Torque (at 175 bar)	625 Nm
Rotation Speed	0-280 rpm
Flow (at max speed)	75 l/min

Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Stabilizer	30 bar
Filling Valve	Vq8 DIN7756

RDX5 OEM DRIFTER



Dimensions and Weight

Weight	210 Kg
Hole diameter reaming	76 – 127 mm
Power Class	20 kW
Percussion Rate	67 Hz
Operating Pressure Percussion	120-220 Bar
Rotation (max)	175 Bar

Rotation Mechanism

Motor Orbit Type	OMS 80	OMS 125	OMS 160
Torque (at 175 bar)	400 Nm	625 Nm	780 Nm
Rotation Speed	0-250 rpm	0-250 rpm	0-200 rpm
Flow (at max speed)	46 l/min	72 l/min	74 l/min

Accumulators

Accumulator Gas	Nitrogen N2
High Pressure (HP)	50 Bar
High Pressure (LP)	4 Bar
Stabilizer	30 bar
Filling Valve	Vq8 DIN7756

COP1025 OEM DRIFTER



Dimensions and Weight

Weight	51 Kg (112 lb)
Rod Length	3660 mm
Hole Diameter	31 – 51 mm
Hole Depth (max)	9 m

Rotation Ratings

Torque (maximum)	205 Nm (151 lbf-ft)
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Impact Ratings

Impact Power (maximum)	5.5 kW (7.4 hp)
Hydraulic Pressure	185 bar (2683 psi)
Impact frequency	50 Hz

Shank Type

Shank Type	R28, SR28, R32, SR32
Hole Range	HEX 22x18
Torque Shank	126 Nm (90 lb/ft)

Compressor

Working pressure (maximum)	8.5 bar (123 psi)
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COP1028 OEM DRIFTER

Dimensions and Weight	
Weight (approx.)	51 Kg
Length of the Rod	3660 mm
Impact Ratings	
Impact power (maximum)	5.5 kW (7.4 hp)
Hydraulic pressure (maximum)	185 bar (2683 psi)
Impact rate	50 Hz
Torque Max.	205 Nm (151 lbf/ft)
Impact frequency	50 Hz
Hole Range	
Shank Type	R38, SR28, R32, SR32
Maximum Hole Depth	9 m
Drill Diameter	33 – 51 mm
Drill Steel Length	3660 mm
Compressor	
Working Pressure Max.	8.5 bar

COP1238 OEM DRIFTER



Dimensions and Weight

Weight (approx.)	172 Kg (379 lb)
Length	1008 mm (3 ft 3.7 inch)
Width	285 mm (11.2 inch)
Height	223 mm (8.8 inch)

Rotation Ratings

Rotation range	0-340 rpm, 0-210 rpm, 0-140 rpm
Torque (maximum)	640Nm (472 lbf-ft), 1000Nm (728-lbf-ft), 1550Nm (1.143 lbf-ft)
Working pressure (maximum)	210 bar (3046 psi), 200 bar (2901 psi)
Oil consumption	75 l/ min (2.7 cfm)

Impact Ratings

Impact power	12 kW (16 hp)
Maximum Input Power	26 kW (35 hp)
Hydraulic Pressure	220 Bar
Flow Rate	61-79 l/min (2 – 2.8 cfm)
Impact frequency	47-60 Hz

COP 1638HD+ OEM DRIFTER



Dimensions and Weight	
Hole Diameter	33 – 76 mm
Motor Power	16 kW (21.5 hp)
Impact Ratings	
Hydraulic Pressure (max)	200 bar (2900 psi)
Impact frequency	60 Hz (3600 bpm)
Shank Adaptor	
Shank Adaptor	R32, R38, T38

COP1838HD+ OEM DRIFTER



Dimensions and Weight

Weight	175 Kg (386 lb)
Length	1008 mm (3 ft 3.6 inch)
Width	251 mm (9.9 inch)
Height	223 mm (8.8 inch)

Rotation Rates

Type	05 (100 cc)	06 (125 cc)	07 (160 cc)
Rotation Range	0-340 rpm	0-275 rpm	0-215 rpm
Torque (max)	640 Nm (472 lbf-ft)	820 Nm (605 lbf-ft)	1000 Nm (737 lbf-ft)
Working pressure (max)	210 Bar (3046 psi)		
Oil consumption	75 l/min (2.6 cfm)		

Impact Ratings

Impact power (max)	18 kW (24 hp)
Hydraulic Pressure (max)	230 Bar (3336 psi)
Impact Frequency	60 Hz

Flushing Flow and Pressure

Flushing Water Pressure (max)	25 bar (362.6 psi)
Lubricating Air Consumption at 2 bar (29 psi)	5 l/s (10.6 cfm)

COP1838ME OEM DRIFTER



Dimensions and Weight

Weight	170 Kg
Length without shank adapter	1008 mm
Width including connectors	251 mm
Height	223 mm
Height over drill center	88

Rotation Motors

Type	OMS100	OMS160
Rotation range	0-340 rpm	0-215 rpm
Torque (maximum)	640 Nm	1000 Nm
Working pressure (maximum)	210 <u>bar</u>	175 <u>bar</u>
Oil consumption	75 l/min	75 l/min

Impact Ratings

Impact power (max)	18 kW
Maximum Input Power to Rock Drill	31 kW
Hydraulic Pressure (max)	230 Bar
Flow Rate l/min	75-92 l/min
Impact Frequency	47-60 Hz
Impact Energy	330 Nm

COP1838MUX+ OEM DRIFTER



Dimensions and Weight

Weight	225 Kg
Length without shank adapter	1206 mm
Hole Diameter	64-89 mm
Width including connectors	251 mm (9.9 inch)
Height	257 mm

Rotation Ratings

Rotation Motor	07 (160 CC)
Rotation range	0 - 215 rpm
Torque (maximum)	1000 Nm (737 lbf-ft)
Working pressure (maximum)	210 bar (3046 psi)
Oil consumption	75 l/ min (2.6 cfm)

Impact Ratings

Impact power (maximum)	18 kW
Input power to rock drill (maximum)	32 kW
Hydraulic pressure (maximum)	220 bar
Flow rate	75 - 92 l/min
Impact Energy	330 Nm
Impact frequency	60 Hz

COP1840 OEM DRIFTER



Dimensions and Weight

Motor Power	20 kW (26.8 hp)
Hole Diameter	76 – 102 mm

Impact Ratings

Hydraulic Pressure (max)	230 bar (3336 psi)
Impact Power	20 kW (26.8 hp)
Impact frequency	50 Hz (3000 bpm)

Shank Adaptor

T38E, T45E, T51E

**COP2238HD+
OEM DRIFTER**



Dimensions and Weight

Weight	175 Kg (386 lb)
Length without shank adapter	1008 mm (3 ft 3.6 inch)
Width including connectors	251 mm (9.9 inch)
Height	223 mm (8.8 inch)

Rotation Ratings

Rotation range	0 - 215 rpm
Torque (maximum)	1000 Nm (737 lbf-ft)
Working pressure (maximum)	210 bar (3046 psi)
Oil consumption	75 l/ min (2.6 cfm)

Impact Ratings

Impact power (maximum)	22 kW (29.5 hp)
Input power to rock drill (maximum)	31 kW (41.6 hp)
Hydraulic pressure (maximum)	250 bar (3626 psi)
Flow rate	83 - 93 l/min (2.9 - 3.3 cfm)
Impact frequency	73 Hz

COP2550UX+ OEM DRIFTER



Dimensions and Weight

Weight	250 Kg (551 lb)
Length	1340 mm (4 ft 4.8 inch)
Width	318 mm (1 ft 0.5 inch)
Height	257 mm (10.1 inch)

Rotation Rates

	250 cc	315 cc
Rotation Range	0-135 rpm	0-110 rpm
Torque (max)	1550 Nm (1143 lbf-ft)	1970 Nm (1453 lbf-ft)
Working pressure (max)	200 Bar (2901 psi)	
Oil consumption	75 l/min (2.6 cfm)	

Impact Ratings

Impact power (max)	25 kW (33.5 hp)
Hydraulic Pressure (max)	230 Bar (3336 psi)
Impact Frequency	42-55 Hz

Flushing Flow and Pressure

Flushing Water Pressure (max)	20 bar (290 psi)
Lubricating Air Consumption at 3 bar (43.5 psi)	5 l/s (10.6 cfm)

COP2560+ OEM DRIFTER



Dimensions and Weight		
Weight	195 Kg (430 lb)	
Length without shank adapter	1138 mm (3 ft 8.8 inch)	
Width without connectors	316 mm (1 ft 0.4 inch)	
Height (above feed sled)	223 mm (8.8 inch)	
Rotation Rates		
	250 cc	315 cc
Rotation Range	0-135 rpm	0-110 rpm
Torque (max)	1550 Nm (1143 lbf-ft)	1970 Nm (1453 lbf-ft)
Working pressure (max)	200 Bar (2901 psi)	
Oil consumption	75 l/min (2.6 cfm)	
Impact Ratings		
Impact power (max)	24Kw (32 hp) / 25 kW (33.5 hp)	
Hydraulic Pressure (max)	200 Bar (2900 psi)	
Impact Frequency	44 Hz /55 Hz	
Flushing Flow and Pressure		
Damper (idle with no force)	30 bar (435 psi)	
Lubricating Air Consumption at the drill (max)	3 bar (43.5 psi)	
Flushing Air (max)	12 bar (174 psi)	

COP3060MUX OEM DRIFTER



Dimensions and Weight			
Weight	383 Kg (844 lb)		
Length without shank adapter	1315 mm (4 ft 3.8 inch)		
Width including connectors	412 mm (1 ft 4.2 inch)		
Height	406 mm (1 ft 4 inch)		
Rotation Rates			
	2x08 (2x200 cc)	2x09 (2x250 cc)	2x10 (315 cc)
Rotation Range	0-450 rpm		
Torque (max)	2236 Nm (1649 lbf-ft)	2477 Nm (1827 lbf-ft)	2890 Nm (2132 lbf-ft)
Working Pressure (max)	300 bar (4351 psi)		
Oil Consumption	150 l/min (5.3 cfm)		
Impact Ratings			
Impact power (max)	30 kW (40 hp)		
Hydraulic Pressure	205 Bar (3335 psi)		
Impact Frequency	45 Hz		
Flushing Flow and Pressure			
Flushing Water Pressure	20 bar (290 psi)		
Lubricating Air Consumption at 2 bar (29 psi)	6 bar (12.7 psi)		
Flushing Water Consumption	130-320 l/min (4.6 – 11.3 cfm)		

COP4050 OEM DRIFTER



Dimensions and Weight	
Weight	390 Kg (859 lb)
Impact Ratings	
Impact Power	40 kW (53 hp)
Hydraulic Pressure (max)	230 bar (3335 psi)
Impact frequency	53 Hz (3180 bpm)
Shank Type	
Shank Adapter	T51, TC58, TC68
Hole Range	89 mm – 165 mm

COPRR11 OEM DRIFTER



Dimensions and Weight

Weight	81 Kg (178.5 lb)
Length without shank adapter	735 mm (2 ft 5 inch)
Width including connectors	290 mm (11.4 inch)
Height	194 mm (7.64 inch)
Height over drillcenter	77 mm (3.03 inch)

Rotation Ratings

Rotation Motor	80 cc (02)	125 cc (06)
Rotation range	0 - 500 rpm	0 - 320 rpm
Torque (maximum)	330 Nm (243 lbf-ft)	550 Nm (406.6 lbf-ft)
Working pressure (maximum)	225 bar (3263.3 psi)	225 bar (3263.3 psi)
Oil consumption	60 l/min (2 cfm)	60 l/min (2 cfm)

Impact Ratings

Impact power (maximum)	11 kW (14.75 hp)
Hydraulic pressure (maximum)	210 bar (3045 psi)
Flow rate	65 l/min (2.3 cfm)
Impact frequency	100 Hz

Flushing Flow and Pressure

Flushing water pressure (maximum)	25 bar (362.6 psi)
Lubricating air consumption at 2 bar (29 psi)	3 - 4 l/s (6.8 - 8.5 cfm)
Flushing water consumption	25 - 100 l/min (0.9 - 3.5 cfm)