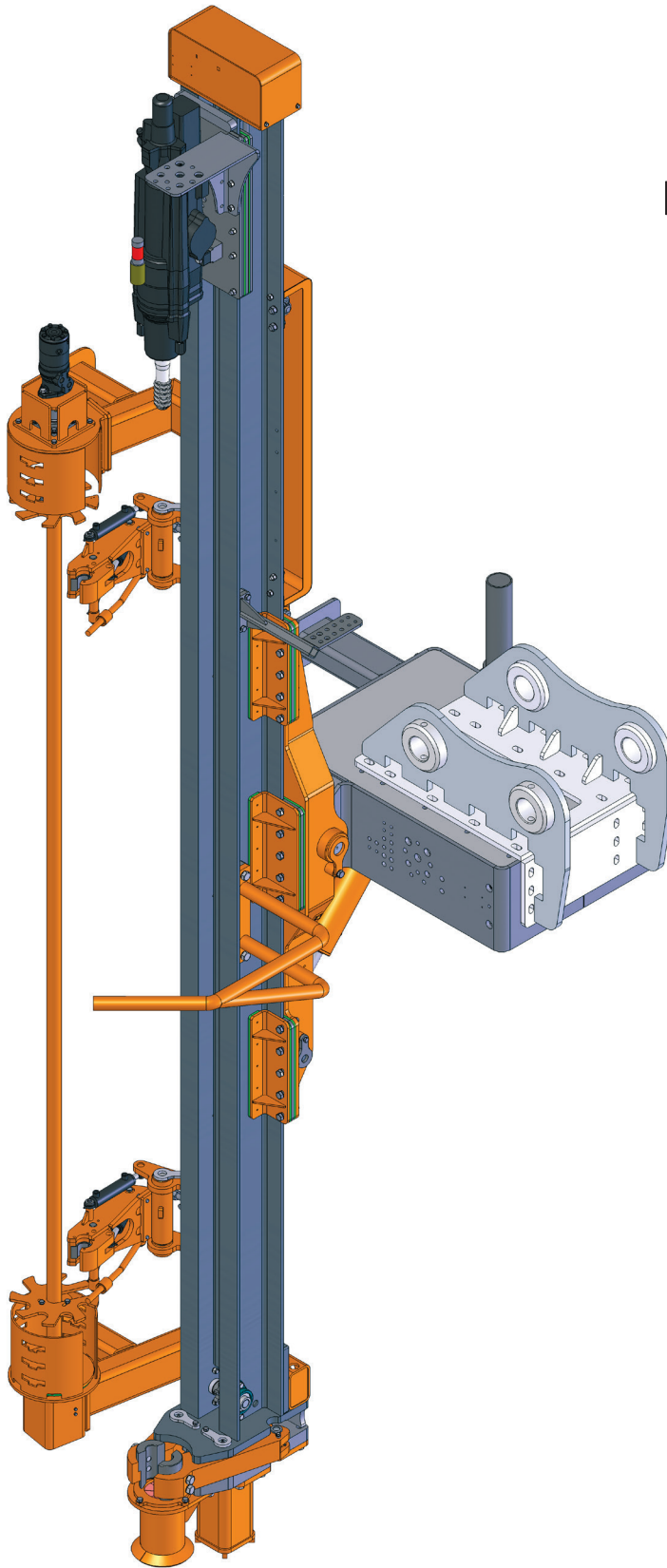


# 38A

## Drilling Attachment



## Drifter

Manufacturer		Doofor
Type		DF550S
Impact power	kW	17
Max input power to rock drill	kW	32
Impact energy	J	210
Hydraulic pressure, max	bar	160
Torque, max	Nm	1018
Impact frequency	Hz	55 - 68

## Dimensions and weights

Weight	kg	2500 (w/o coupling)
Length	mm	6200
Width	mm	2500 + 200
Height	mm	1600 (w/o coupling)

## Drill Steel

Hole range	mm	45 – 76
Drill steel		R32/T38/T45

## Dust collector

Model		HSL900
Filter area	m <sup>2</sup>	14,4
Number of filter elements	pcs	12
Suction capacity (max. nominal)	l/s	800
Suction hose diam	mm	127
Cleaning air pressure, max	bar	7
Cleaning air consumption	l/pulse	20

## Compressor

Type		Screw
Model		PTR50
Capacity	lpm	5000
Working pressure	bar	7

## Feed system

Feed extension	mm	1000
Feed force, max	kN	19
Tractive pull, max	kN	19
Total length	mm	6100
Travel length	mm	4270

## AutoDrill drilling automatic system

Pressure adjustments during drilling	standard
X / Y angles with lights and numbers	standard
Penetration rate	standard
Hole depth	standard
Stop depth form surface	standard
Stop depth from laser level	option
Reading of hydraulic oil temperature	standard

## Accessories

Boom camera	option
Laser receiver	option
Central lubrication system	option
Extra mounting kit for additional excavator	option
GPS system	option

## Hydraulic system

Controls	AutoDrill automatic drilling with CAN-control from excavator cabin
Anti-jamming	Anti-jamming integrated in AutoDrill automatic drilling in all models
Oil cooling	Cooler for compressor motor return flow is available

## Carrier requirements

Weight	tn	21 - 35
Flow / pressure for drilling	LPM @ Bar	210 @ 150
Flow / pressure for compressor	LPM @ Bar	135 @ 150
Flow / pressure for dust collector	LPM @ Bar	50 @ 150
Total flow / pressure; min	LPM @ Bar	270 @ 150
Total flow / pressure; max	LPM @ Bar	395 @ 150
Power requirement for engine	kW (min/max)	85 /130