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Basic Specification

60 1 x Pre-Owned ESE 6 RD 8000 Suction Excavator 1 pc
 Mounted on a Mercedes-Benz Arocs 5 3251 8x4x4 Chassis Cab RHD

Technical Details – Mileage and Fan/Compressor Hours correct as at 13.09.2024

Year of Manufacture 2019
 Fuel Tank Capacity 1 x 300 litre / 1 x 250 litre
 Present Mileage 107,058.6 km
 Fan Hours 1765:12:38
 Compressor Hours 1780:48:05

PRICING SUMMARY

1 x Pre-Owned ESE 6 RD 8000 Suction Excavator Mounted on a Mercedes-Benz Arocs 5 3251 8x4x4 Chassis Cab RHD	£295,000.00 + VAT
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A Suction Capacities

A210 High Performance (DV2) Twin Fan 1 pc
 Qmax = 42,000 m³/hr, Pmax = 40,000 Pa, optimized version
 A220 Increased Performance of A210 (DV2) Twin Fan 1 pc

B Separation System

B006 RSP Separation System Included
 B016 Fine Filter Unit with automated compressed air cleaning system Included
 B086 8m³ Container including abrasion protection inside and stainless steel drip edge. Tipping to the right side when viewed from the rear. Included

C Hose Carrier

C206 Telescopic suction hose carrier 6600 1 pc
 Range 6600mm
 Slewing range 180 degrees
 Fitted to the left side when viewed from the rear
 C426 Suction hose carrier and lid transport position sensors with visual and audible warning system 1 pc

D Working Area

D010 Suction nozzle holder L = 1,230 mm, D = 250 mm 1 pc
 D210 PE Suction Nozzle (non-conductive) L = 1,230 mm, D = 250mm 1 pc
 (RSP Clamping System)
 D320 PE Reducing Suction Nozzle (non-conductive) 1 pc
 L = 1,360 mm, D = 250/130 mm (RSP Clamping System)

E Hydraulic System

E000 Hydraulic system for energy-efficient use Included
 E100 Ultra fine bypass filter in the return line 1 pc



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F Pneumatic System		
F000	Air connections on the back for oiled and non-oiled pressurised air	Included
F200	Air Compressor Qmax = 4,5 m ³ /min Pmax = 7 bar radio remote controlled	1 pc
F400	Stainless steel hose reel with spring return including an 8m hose, 19mm diameter	2 pc
H Control System		
H000	Entire superstructure is controlled by PLC Display including constant monitoring system showing machine data	Included
H020	Remote control unit that operates superstructure functions including spare transmitter, battery and battery charger	Included
H030	RSP Telematics System for monitoring superstructure data	Included
H040	Programme adjustment to move the articulated suction hose carrier in two stages (slow/fast), switchable at the rear of the vehicle	Included
I Additional Equipment		
I000	Exhaust air silencer frequency optimised for RSP Suction Excavators to reduce noise levels	Included
I016	Two lockable storage compartments made from stainless-steel and mounted on the offside of the vehicle	Included
I020	Safety equipment (PPE)	Included
I030	Electrical Spare Parts Kit	Included
I500	Handwash basin and soap dispenser	1 pc
J Hydraulic Drives/Intermediate Gearboxes		
J200	RSP Drive No.1 including safety system System designed for low speeds and short travel distances	1 pc
J400	Electrical RSP Steering system	1 pc
K Safety Equipment / Industrial Equipment		
K000	Emergency stop button with large mushroom head	Included
K010	Stabiliser leg support sensor system including visual and audible warning system in the driver's cab	Included
K020	Airflow gate for DV2 Twin Fan	Included
K030	Central lubrication system for the DV2 Twin Fan	Included
K330	Additional emergency stop button mushroom head	3 pc
K630	6kg dry powder hand operated fire extinguisher with protective cabinet	1 pc
K800	Stabiliser leg large support plates	1 pc
RSP	Rear ladder and grab handles	1 pc
L Illuminating Equipment / Warning Devices		
L000	LED flashing beacon mounted at the rear of the vehicle	Included
L010	LED Work lamp mounted at the rear of the vehicle	Included
L020	LED Marker lights positioned on the lid	Included
L200	Two LED Strobe lights mounted at the front of the vehicle	1 pc



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L200	Two LED Strobe lights mounted at the rear of the vehicle	1 pc
L210	Light package consisting of:- 4 LED work lamps 1 LED work lamp with magnetic base and LED lighting in the storage cabinet	1 pc
L226	LED Periphery lighting (Four LED Spotlights, to be mounted at customer request)	1 pc
L510	Additional warning signs	1 pc
L600	Red LED beacon with audible warning	1 pc
M	Design	
M000	Paintwork of Suction Superstructure in high gloss colour and Hose Carrier in textured paint - MB9147 Artic White	Included
M226	Side cladding on the container in 4mm aluminium plate for advertising purposes, tilting side same angle as the tilting shaft	1 pc
M300	Side cladding between cab and superstructure, maximum width 400mm	1 pc
N	Equipment for loosening the ground	
N310	Pneumatic 1" Air Lance L = 2,000 mm (non-conductive)	1 pc
N800	Additional Hand Tools:- 2m Spade for cleaning container 2 Scrapers	1 pc
O	Handing over / Instruction	
O010	Documentation and operator's manual	Included
O020	Access authorisation to the RSP online spare parts catalogue	Included
P100	Vehicle Chassis	
P100	Mercedes Benz Arocs 5 3251 8x4x4 RHD Chassis Cab Audible Left Turn warning with side scanners Reverse camera with side eye 1.2 Metre LED roof mounted Blaze Bar	1 pc
Q	Chassis Options	
Q100	Installation of the side under-run guards	1 pc
Q423	Installation of stainless steel mudguard with additional support and steel plate (three axles)	1 pc
Q510	Additional aluminium fuel tank	1 pc
Q700	Repositioning of the four-circuit protection valve & air tanks	1 pc
SON	Special Requests	
SON	UK Access platform and handrail Safety Code: 1. 3 point climbing package a. Additional handle on backside of the sub frame b. Step on the rear (if necessary = distance between rear under run and boom platform bigger then 500mm) 2. Access platform and handrail solution 3. Full checker plate step over the full length of the rear under run protection	1 pc
SON	i-Box Connection	1 pc



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