



### Basic Specification

60	1 x Pre-Owned ESE 6 RD 8000 Suction Excavator Mounted on a Mercedes-Benz Arocs 5 3251 8x4x4 Chassis Cab RHD	1 pc
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### Technical Details – Mileage and Fan/Compressor Hours correct as at 14.09.2024

Year of Manufacture .....	2022
Fuel Tank Capacity.....	1 x 300 litre / 1 x 250 litre
Present Mileage.....	47497.0km
Fan Hours .....	655:52:35
Compressor Hours .....	365:01:21

### A Suction Capacities

A210	High Performance (DV2) Twin Fan Qmax = 42,000 m <sup>3</sup> /hr, Pmax = 40,000 Pa, optimized version	1 pc
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	8m <sup>3</sup> Container including abrasion protection inside and stainless steel drip edge. Tipping to the right side when viewed from the rear.	Included

### C Hose Carrier

C406	Articulated Suction Hose Carrier 6000, swivel motor Range 6,000 mm Slewing range 180 degrees Fitted to the left side when viewed from the rear Including 2 LED work lights mounted on the hose carrier	1 pc
C416	Lift and slew control system for suction hose carrier	1 pc
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 (RSP Clamping System)	1 pc
D320	PE Reducing Suction Nozzle (non-conductive) L = 1,360 mm, D = 250/130 mm (RSP Clamping System)	1 pc
D410	PU Suction Hose Extension with steel coupling L = 2,200 mm, D = 250 mm	1 pc

### E Hydraulic System

E000	Hydraulic system for energy-efficient use	Included
E100	Ultra fine bypass filter in the return line	1 pc
E410	External hydraulic outlet Pmax = 160 bar, with inlet and return flow	1 pc
E420	Installation of external hydraulic outlet Pmax = 160 bar, with inlet and return flow on the articulated hose carrier for hydraulically driven equipment	1 pc



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<b>F Pneumatic System</b>		
F000	Air connections on the back for oiled and non-oiled pressurised air	Included
F200	Air Compressor Qmax = 4,5 m <sup>3</sup> /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
<b>H Control System</b>		
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 of superstructure data including 24-month contract	Included
H040	Programme adjustment to move the articulated suction hose carrier in two stages (slow/fast), switchable at the rear of the vehicle	Included
<b>I Additional Equipment</b>		
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
I400	Toolbox for small repairs and maintenance work	1 pc
<b>K Safety Equipment / Industrial Equipment</b>		
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
K630	6kg dry powder hand operated fire extinguisher with protective cabinet	1 pc
RSP UK	Rear ladder and grab handles to be supplied as a spare part for chassis supplier to fit at customer's request	1 pc
SON	RAL 1016 Sulfur Yellow Ladder	1 pc
<b>L Illuminating Equipment / Warning Devices</b>		
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
L200	Two LED Strobe lights mounted at the rear of the vehicle	1 pc
L236	LED Lighting inside the storage compartment	1 pc



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<b>M Design</b>		
M000	Paintwork of Suction Superstructure in MB9147 Artic White high gloss colour	Included
M010	Paintwork of Hose Carrier in MB9147 Artic White standard construction paint	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
<b>N Equipment for loosening the ground</b>		
N200	Pneumatic Venturi Air Knife (non-conductive)	1 pc
N310	Pneumatic 1" Air Lance L = 2,000 mm (non-conductive)	1 pc
N800	Additional Hand Tools:- 2m Spade for cleaning container 2 Scrapers Pinch Bar Grease Gun Rubber Hammer Oil Discharge Hose	1 pc
<b>O Handing over / Instruction</b>		
O000	Operator Training	Included
O010	Documentation and operator's manual	Included
O020	Access authorisation to the RSP online spare parts catalogue	Included
O030	Miscellaneous Equipment	Included
O110	Starting-up / Registration including superstructure approval by Dekra	1 pc
O310	Service preparation of necessary customs documents for delivery outside of the EU	1 pc
<b>Q Chassis Options</b>		
Q100	Installation of the side under-run guards	1 pc
Q410-3	Installation of aluminium checker-plate mudguards	3 pcs
Q510	Additional aluminium fuel tank	1 pc
Q700	Repositioning of the four-circuit protection valve or air tanks	1 pc
<b>SON Special Requests</b>		
SON	Access points painted in RAL 1016 Sulfur Yellow Steps, Grab Handles and Access Platform	1 pc
SON	Aluminium checker plate on boom platform	1 pc

<b>PRICING SUMMARY</b>	
<b>1 x Pre-Owned ESE 6 RD 8000 Suction Excavator Mounted on a Mercedes-Benz Arocs 5 3251 8x4x4 Chassis Cab RHD</b>	<b>£395,000.00 + VAT</b>