

RSP UK SUCTION EXCAVATORS
COMPACT AND FLEXIBLE
PRE-OWNED ESE1





Specification		
	ESE 1 RSP Suction Excavator	Included
	Driven by Diesel Engine	
	Track driven undercarriage (rubber tracks)	
	1600mm x 1927mm x 354.4mm (W x L x H)	
	<ul style="list-style-type: none"> • 50mm Increased gap between body and tracks • Maximum tilting angle lateral and longitudinal 20° <i>(Note : only possible when the lid extension hose carrier is not fitted)</i> 	
	Fitted with 200mm diameter suction hose, 4.7m long	
A Suction Capacities		
A000	Hydraulically Driven Single Fan Qmax = 12,600 m ³ /h, Pmax = 12,000 Pa	Included
B Separation System		
B001	ESE1 Separation System	Included
	Highly efficient air circulation and separation system	
B011	ESE1 Fine Filter Unit including filtration system and mechanical locks	Included
	<ul style="list-style-type: none"> • New filter design and housing assembly • Filters are easily accessible 	
	The container lid includes safety sensors	
	The container has an approximate volume of 0.6m ³ with a discharge angle of 45°	
C Hose Carrier		
C001	Hydraulically operated Telescopic Suction Hose Carrier	Included
	<ul style="list-style-type: none"> • Includes hose reel to support and guide the suction hose assembly • Extends from 1600mm to 2300mm 	
D Working Area		
D000	PE Suction nozzle (non-conductive) L = 1,000mm, D = 150/200mm	Included
E Hydraulic System		
E000	Hydraulic system for energy-efficient use; 80ltr capacity	Included
F Pneumatic System		
F000	Air connections at the front of the unit	Included
F001	Hydraulically driven self-contained compressor	Included
	Qmax = 2.8m ³ /h, Pmax = 7bar	
F002	Compressed air hose and manual Air filter cleaning valve	Included
H Control System		
H000	Entire superstructure controlled by PLC. Display including constant monitoring system showing machine data	Included
	24V Electrical System	
H020	Remote control unit that operates superstructure functions including spare transmitter, battery and battery charger	Included



I Additional Equipment		
I000	Remote control unit operates suction hose carrier, drive functions, fan, compressor and discharging the materials from of the container. Battery charger included. <ul style="list-style-type: none"> • Compressor and fan are switchable for independent operation • Radio remote control 	Included
I030	Electrical spare parts kit	Included
K Safety Equipment / Industrial Equipment		
K000	Two emergency stop button with large mushroom head	Included
L Illuminating Equipment / Warning Devices		
L010	2 x LED Work lamps mounted on the Telescopic Hose Carrier	Included
L200	LED Strobe lights mounted 1 on each corner of the unit, 2 at the front, 2 at the rear	Included
M Design		
M000	Paintwork of Suction Superstructure in White and Grey high gloss colour	Included
N Equipment for loosening the ground		
N800	Manually operated hand tools: 2m Spade for cleaning container, 1 x Scraper, Pinch bar, Grease gun, Rubber hammer, Oil discharge hose	Included
O Handing over / Instruction		
O010	Documentation and operator's manual to be supplied in digital format	Included
SON Special Equipment		
SON1	Lid brackets to enable the unit to be used as a remote nozzle included, whereby the excavated material is collected into a chassis mounted Suction Excavator. <i>All additional suction hoses, clamps and fittings are not included.</i> <i>The unit should be used on flat level ground when used in this configuration.</i> <i>Images are for display purposes only.</i>	

PRICING SUMMARY	
1 x Pre-Owned ESE 1 RSP Suction Excavator (Per Unit) * Excluding Trailer	£75,500.00 + VAT