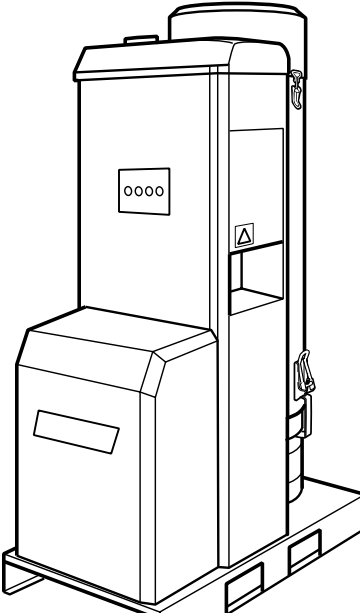


# Technical Description

## E-Pak 1000 AS Vacuum System

	Description	Part Number
	<p><b>E-PAK 1000 AS</b></p> <p><b>Application:</b> On-torch extraction for welding fumes, small grinding, sanding and cutting tools. Stationary or semi-portable installation.</p> <p><b>Power:</b> 10-25 hp</p> <p><b>Capacities:</b> Free blowing: 824cfm Max vacuum: 80in. W.G. Design: 600 cfm at 60in W.G.</p> <p><b>Description:</b> Vacuum unit with direct driven side channel fan fitted as one unit on a steel profile frame together with direct starter, control unit and ntegrated 24 V transformer. Automatic start/stop, automatic filter cleaning. 60 liter/ 15.5 gallon bin with wheels.</p> <p><b>Noise Level:</b> Max 68dB(A) at specified capacity (ISO 11201)</p> <p><b>Filter:</b> Two stage seperation. Central inlet with velocity reduction feature and bag type fine filters. Automatic filter cleaning by revered air pulse. Filter area: 3.4m<sup>2</sup>/ 32 sq. ft.</p> <p><b>Dimension:</b> L X W X H: 1500 X 800 X 2050mm/ 59 X 32 X 81 in.</p> <p><b>Weight:</b> 430 kg / 950 lb</p>	
	<p><b>E-PAK 1000</b> Voltage: 3 X 460 V 60Hz Switch disconnecter MS3-KG41</p>	<p><b>40 0514 90</b> <b>40 1223 00</b></p>

\*NB. To obtain automatic start/stop, the installation requires valves with AS-set.