

**SYSTEM 1: For Edge Banding Machine NB7X / DC-PDC-NB7X**

**SUPPLY, INSTALLATION AND COMMISSIONING DUST EXTRACTION SYSTEM FOR EDGE BANDING MACHINE NB7X FOR MINIMUM CAPACITY OF 7000–8000 CMH**



No.	Description	Qty.
1	<p><b>Portable Dust Collector</b> model <b>AXC-PDC-10HP-DS-RD+DUCT</b> for minimum capacity of <b>7000–8000 CMH</b>, comprising directly driven centrifugal fan type <b>AXC-HMS-26-Arr“A”</b> driven by <b>10hp/2p motor</b>.</p> <p>Applicable features:</p> <ul style="list-style-type: none"> <li>• Top 14 no. high-efficiency polyester needle-felt non-woven anti-static filter bags with Teflon coating inside, 12 m<sup>2</sup>.</li> <li>• Bottom 2 no. collection bags to collect 0.35 m<sup>3</sup>.</li> <li>• L&amp;T; make DOL starter and suction adaptor.</li> <li>• Rigid movable trolley with wheels and jack.</li> </ul>	<b>1 No</b>
2	GI fabricated and powder-coated special aerodynamic ducts on top of machine with duct supports, wire-rope support for hanging ducts from roof, clamps and turn buckle for tensioning.	<b>1 Set</b>
3	<p>PU and PVC flexible hose and clamps.</p> <ul style="list-style-type: none"> <li>• PU-Φ350 x 1000 Long.</li> <li>• PVC-Φ125 x 2500 Long.</li> <li>• Φ15" clamps = 2 nos.; Φ6" clamps = 8 nos.</li> </ul>	<b>1 Set</b>
4	Wooden pallet.	<b>1 No</b>

## Supply Components & Visual Reference

Item	Structured Details
<b>Application</b>	<ul style="list-style-type: none"> <li>Dust extraction system for edge banding machine nb7x for minimum capacity of 7000–8000 cmh.</li> </ul>
<b>Dust collector</b>	<ul style="list-style-type: none"> <li>Portable dust collector with direct-driven centrifugal fan and integrated bag-filter/collection arrangement.</li> </ul>
<b>Ducting</b>	<ul style="list-style-type: none"> <li>GI fabricated, powder-coated aerodynamic ducting with supports and clamps as applicable.</li> </ul>
<b>Accessories</b>	<ul style="list-style-type: none"> <li>Flexible hose, clamps, adaptors, starter and packing components as listed in the supply table.</li> </ul>

## Images

Visual Reference 1



Visual Reference 2



Visual Reference 3

