

# AF-30 Artisanal Feeder Specifications

Applications	The AF-30, a simplified Feed Conveyor without a Hopper/Grizzly is designed for manual feeding of the HPC-30 in Artisanal and Small-Scale Mining Operations. The AF-30's solid and open design supports the HPC-30 with adjustable speed to match the feed requirements of the HPC-30 whether processing fine or coarse material. The AF-30's feed chute allows feeding with a small excavator or manually.
Capacity	<ul style="list-style-type: none"> <li>Adjustable speed to match HPC-30 feed requirements whether processing fine or coarse material</li> <li>Feed Rate is fully controllable by a combination of Variable Speed Drive to adjust conveyor speed and bolt-on choke plate to allow for complete flexibility of material sizing.</li> <li>Chute of 6mm (1/4") plate steel for manual feeding in Artisanal and small scale mining operations.</li> </ul>
Feed Material	<ul style="list-style-type: none"> <li>Feed material sizing up to 150mm / 6"</li> <li>Can be fed manually from a stock-pile or with a small excavator.</li> </ul>
Drive System	<ul style="list-style-type: none"> <li>1.1KW-380V Motor with reduction gearbox</li> <li>Electrical Supply must be 3- Phase 380-480V and 50/60Hz. (FC-30 can be special-ordered to accept Single Phase power - needs to be specified on order).</li> </ul>
Dimensions	<p>Width 1.2m (47")</p> <p>Length 6.36m (250")</p> <p>Height Adjustable support legs to accommodate terrain</p> <p>Weight: 450 kg (992 lbs.)</p>
Shipping info	<ul style="list-style-type: none"> <li>Conveyor fastens on top of HPC-30 when machine is being towed.</li> <li>Ships in 20' container with HPC-30</li> </ul> <p>International customs code: HS #: 8474.10.00 (1) Sorting, screening, separating or washing machines or HS #: 8474.90.00(8) seperately</p>
Manning	<p>1 equipment operator required.</p> <p>Note: for safety reasons, it is always best to have at least 2 people present when operating machinery.</p>

Note: Specifications may be changed without notice

**EXTRAC-TEC**

**AF-30**

[www.extrac-tec.com](http://www.extrac-tec.com)

