









<b>Machine Id</b>	<b>:- 1077</b>	<b>Serial No</b>	<b>:- 1338 R</b>
<b>Category</b>	<b>:- Pressure Die Casting Machines (PDC)</b>	<b>Model</b>	<b>:- PFO 140</b>
<b>Country</b>	<b>:-</b>	<b>Make</b>	<b>:- Colosio</b>
<b>Type of Machine</b>	<b>:- Cold Chamber Horizontal Die Cast Machine</b>	<b>Year</b>	<b>:- 2002</b>
<b>Weight</b>	<b>:- 0.0</b>	<b>Dimensions</b>	<b>:-</b>
<b>Power</b>	<b>:-</b>	<b>Location</b>	<b>:-</b>

Specification :-

### **Colosio PFO 140**

<b>Locking Force</b>	<b>Ton 140 KN 1373</b>
<b>Max Injection force</b>	<b>Ton 23 KN 225</b>
<b>Ejection force</b>	<b>Ton 9.2 KN 90</b>
<b>Min Die Height</b>	<b>mm 100</b>
<b>Max Die Height</b>	<b>mm 400</b>

<b>Moving Platen Stroke</b>	<b>mm 415</b>
<b>Ejection stroke</b>	<b>mm 90</b>
<b>Platen dimensions</b>	<b>mm 625 x 625</b>
<b>Distance between tie-bars</b>	<b>mm 390</b>
<b>Tie-bars diameter</b>	<b>mm 75</b>
<b>Motor rating</b>	<b>kw 15</b>
<b>Max Shot weight (al.)</b>	<b>kg 1.9</b>
<b>Max Projected area (400 Kg/cm<sup>2</sup>)</b>	<b>cm<sup>2</sup> 350</b>
<b>Casting cycles (free)</b>	<b>N0/1 15</b>
<b>Weight of Machine</b>	<b>Kg 8100</b>
<b>Overall Dimensions</b>	<b>B mm 1710</b>
	<b>L mm 5695</b>
	<b>H mm 2670</b>