





<b>Category</b>	:-	<b>Pressure Die Casting Machines (PDC)</b>	<b>Serial No</b>	:-	
<b>Model</b>	:-	<b>PFO 1200</b>	<b>Country</b>	:-	<b>Italy</b>
<b>Make</b>	:-	<b>Colosio</b>	<b>Type of Machine</b>	:-	<b>Cold Chamber Horizontal Die Cast Machine</b>
<b>Year</b>	:-	<b>1998</b>	<b>Weight</b>	:-	<b>0.0</b>
<b>Dimensions</b>	:-		<b>Power</b>	:-	
<b>Location</b>	:-		<b>Asking Price</b>	:-	<b>On Request</b>

Specification :-

**Colosio PFO 1200**

Technical Data:

**Clamping Force: Tons 1200**  
**Injection force Max : Tons 85**  
**Injection force Min : Tons 30**  
**Central ejection force : Tons 46**  
**Max movable platen stroke : mm 1000**  
**Min movable platen stroke : mm 500**  
**Injection stroke : mm 730**  
**Central ejection stroke :mm 210**  
**Max Die Height : mm 1100**  
**Min Die Height :mm 450**  
**Distance between tie-bars :mm 995x995**  
**Platens dimensions :mm 1540 x 1540**  
**Tie-bars diameter : mm 205**  
**Casting surface (400 Kg/cm<sup>2</sup>) max :cm<sup>2</sup> 2730**  
**Number of idle cycles : N0/1' 5**  
**Pump motor power : kw 60**  
**Working Preassure : Bar 140**  
**Tank capacity : lt. 2900**  
**Number of injection / misalignment position : N0/mn 3/-40,-170,-300**  
**Casting weight (Al) Max : kg 20**  
**Min. Die Dimensions :mm 720x720**  
**Over all Dimensions :mm 2950x11340x3350**  
**Total Weight : kg 55400**  
**Nitrogen charge pressure in fast strokes : Bar 125**  
**Nitrogen charge pressure accum. intensifier : Bar 38**  
**Working Voltages : Volt 380 Hz50**  
**Ancillary Voltages : Volt 24**  
**Acoustic Power level : LWA 01.7 dB**  
**Acoustic pressure medium level : LPA 79.6 dB**  
**Acoustic pressure level at working place : LPA 80.8 dB (A)**

Description :--