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# Pullmaster PH136 Planematics Pair -

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## PRODUCT DESCRIPTION

One is cw rotation, and one is ccw rotation. The shaft size is 3.800", 34 tooth splines. The inner boss is 17" in diameter. There are (8) 25/32" diameter mounting holes on 18.625" B.C diameter.

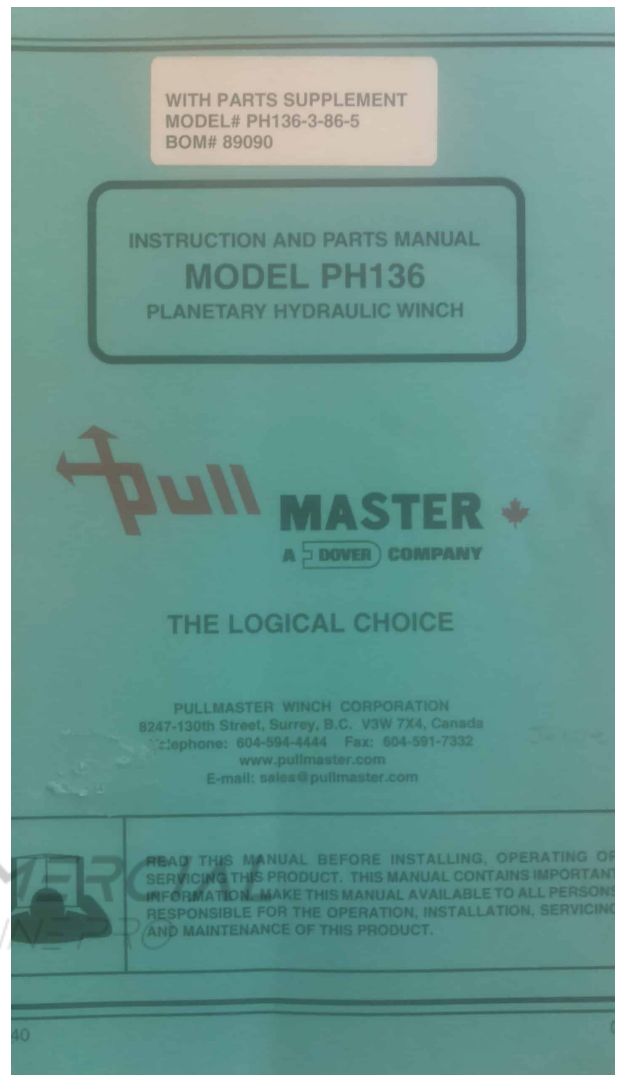
**Categories:** [Winches](#)

**Winch Manufacturer / Brand** Pullmaster

**Condition** RTO

**Additional Information** Owner originally paid \$15,000 each unit. Price is for pair.

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500 High Capacity  
New Part 1125

### SPECIFICATIONS

Performance specifications are based on standard hydraulic motor and gear ratio. Performance specifications for Planomatic drives supplied with optional motors and/or reductions are provided in attached supplement.

<b>MAXIMUM OUTPUT TORQUE:</b>		
Forward:	135,937 lb-in	15,359 N
Reverse:	29,127 lb-in	3,291 N

<b>MAXIMUM OUTPUT RPM:</b>		
Forward:	49 rpm	
Reverse:	299 rpm	

<b>MAXIMUM OPERATING PRESSURE:</b>	2,500 psi	172 bar
<b>MAXIMUM OPERATING VOLUME:</b>	115 (US) gpm	435 lpm
<b>MINIMUM OPERATING VOLUME:</b>	30 (US) gpm	114 lpm

<b>REDUCTION RATIO:</b>		
Forward:	40.8 : 1	
Reverse:	8.8 : 1	

**OUTPUT SHAFT:** Axial or Radial load      See OVERHUNG LOAD RATING

**PERFORMANCE AT VARYING PRESSURE OR VOLUME:**      See PERFORMANCE GRAPH

<b>PERMISSIBLE SYSTEM BACK PRESSURE AT MOTOR RETURN PORT:</b>	65 psi	4.5 bar
<b>PERMISSIBLE PRESSURE AT CIRCULATION SUPPLY PORT:</b>	30 psi	2 bar
<b>CIRCULATION OIL VOLUME:</b>	7 gpm	26 lpm

Models with external circulation

340 REV 08/125

