

# OLIN ENGINEERING, INC

15622 COMPUTER LN HUNTINGTON BEACH, CA 92649 PH 714 897 1230 F 714 892 9268

[WWW.OLINPUMP.COM](http://WWW.OLINPUMP.COM) [INFO@OLINPUMP.COM](mailto:INFO@OLINPUMP.COM)



## SPECIFICATIONS 5 110 1/2" MINUS PUMP

	<b>5 110</b>
OUTPUT: cmh /cyh	84/110
DELIVERY PRESSURE: bar/psi	77/1100
DELIVERY CYLINDER: mm/inch	178/7
STROKE: mm/inch	1371/54
STROKES/MINUTE:	53
ENGINE POWER: kw/hp	128/174
HOPPER CAPACITY: l/gal	189/50
OUTLET: mm/inch	100/4
CONTROL SYSTEM:	ELECTRIC/HYDRAULIC
HYDRAULIC CAPACITY: l/gal	376/99
WEIGHT: kg/lbs	3400/7495

The 5 110 is the ultimate tunnel liner grout pump. Capable of pumping  $\frac{1}{2}$ " structural or grout mixes, usually through 3" system, thousands of feet at high outputs, with high efficiency and minimal maintenance.

\* All OLIN Ball Valve pumps feature del'y system pressure release valve standard.



CONCRETE - GROUT - SHOTCRETE

