

# AIR SUPPLY

## COMPRESSOR

Please refer to the following table for the correct size compressor required to operate the WARATAH® Thumpa™ Pneumatic Star® Post Driver.

	DISP CFM	DISP L/M	FAD L/M	HP	Tank (ltr)	Efficiency Rating
<b>Light or intermittent use</b>	25	700	520	7	120	50-80%
<b>Heavy or constant use</b>	37	1000	820	10	150	80-100%

DISP CFM: Displacement Cubic Feet per Minute (CFM) is the theoretical maximum volume of air which can be delivered by the air compressor pump. L/M = Litres per Minute.

FAD CFM: Free Air Delivery Cubic Feet per Minute (CFM) describes the actual volume of air which is available for use at the exit port of the air compressor tank. L/M = Litres per Minute.

**Note:** The WARATAH® Thumpa™ Pneumatic Star® Post Driver performance will vary depending on soil conditions, type of post and available air supply.

## AIR HOSE

The recommended air hose size is ½ inch or 12mm hose. Your WARATAH® Thumpa™ Pneumatic Star® Post Driver is supplied with a ½ inch BSP (British Standard Pipe) air fitting and spares.

Please ensure that the air line from your compressor is free of holes, cracks or rips. Failure to use the specified diameter air line may result in the device under performing or the compressor over working.

Please note that in-line oilers are not recommended for this machine if they restrict air flow.

## AIR PRESSURE

Always have a firm grip when operating the driver.

For normal use, run the driver at 100 PSI.

For soft ground, run the driver at 80 PSI.

**Do not under any circumstances exceed 110 PSI.**