



## Graco Mercure 48:1 cart

### Painting System

#### High pressure air assisted

This gun also combines a technology of reversible self-cleaning nozzles for easy cleaning of any debris during operation. Therefore, the combinations of air for further atomization of the paint output, leads to a better final finish coat and width adjustment of the nozzle (broom) of the jet just like ordinary conventional guns.



#### ADVANTAGES

- Paint saving up to 60% in comparison to a flush gun
- Twice higher speed during paint application
- Fixed and directed paint nozzle on the workpiece (the paint reaches only the workpiece)
- Works with different viscosities including water-based lacquers
- Great performance and speed of operation

Air assistance, mixed with high pressure gives the perfect final finish coat to achieve the required gloss on the workpiece.

#### TECHNICAL DETAILS OF THE PUMP

Maximum operating pressure paint	<b>310 bar</b>
Maximum Input air pressure	<b>7 bar</b>
Pump transmission ratio	<b>48:1</b>
Maximum flow rate paint (at 60 cycles/min)	<b>3.0 l/min</b>
Pump part	<b>75 cm<sup>3</sup>/cycle</b>
Average air consumption	<b>450 l/min</b>
Joining air amount	<b>1/4"</b>
Joining paint amount	<b>1/4"</b>
Joining paint amount	<b>19 kg</b>

#### Airless high pressure air assist G40 spray gun

#### TECHNICAL DETAILS OF THE G40 AA SERIES PISTOL

Maximum operational pressure paint	<b>280 bar</b>
Maximum Input air pressure	<b>7 bar</b>
Maximum debit paint	<b>10.6 l/min</b>
Joining air amount	<b>1/4"</b>
Joining paint amount	<b>1/4"</b>
Weight of the pistol	<b>450 g</b>