

Trailerfill Post SOLUTION



IMW Industries Ltd. is a North American company located in Canada with over 100 years of manufacturing experience. In 1912, IMW started as a Blacksmith shop in Chilliwack, BC and was named Ironsides Machining & Welding, marking the beginning of IMW's journey. As a leading manufacturer of Natural Gas Compression Systems in the alternative energy industry, IMW has supplied over 3,000 compression units worldwide in Midstream, Industrial and Distribution markets since 1984.

PRODUCT OVERVIEW



Trailerfill Post delivers proven high-capacity fast-filling for industrial gas loading. Proven filling algorithm with fill rates as high as 8,748 Sm³/hr (5,000 scfm) to ensure trailers are filled completely and quickly on the road again. Successful and profitable virtual pipeline operation means fast filling, simple, safe operation, and total system oversight from the remote operations center.

DATASHEET

DATA	UNIT OF MEASURE	VALUES
DESIGN PRESSURE	bar (psi)	310 (4,500)
FLOW RATE	Sm ³ /hr (SCFM)	8,478 (5,000)
FLOW METER	-	Yes
# HOSES	-	1 or 2 parallel fill hoses
ON BOARD PLC	-	Yes

BENEFITS



ULTRA-HIGH FLOW SYSTEM OPTIMIZED TO KEEP GAS MOVING

Trailerfill Post is engineered to support multiple trailer types from one mother station and provide user-friendly filling as high as 5,000 SCFM (8,034 Nm³/h).



PROVEN SCALABILITY

These components have proven scalability to provide a range of requirements with current systems installed.



SUPPORTS COST-EFFECTIVE CNG-BASED NATURAL GAS DELIVERY FOR RANGES UP TO 500KM BEYOND THE PIPELINE

IMW's compression solutions provide quick and complete fueling both at source location and destination.



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