

Certificate of Conformance

to

EN 15767-2 (2009) Portable Monitor Nozzles

Task Force Tips, Inc. certifies that the following Portable Monitor Nozzles meet or exceed the requirements found in the EN 15767-2 (2009) Portable Monitor standard.

Mastermatic 4500/Masterstream 4500

Test data is available upon request



TASK FORCE TIPS

Delivers what our customers need, when they need it.



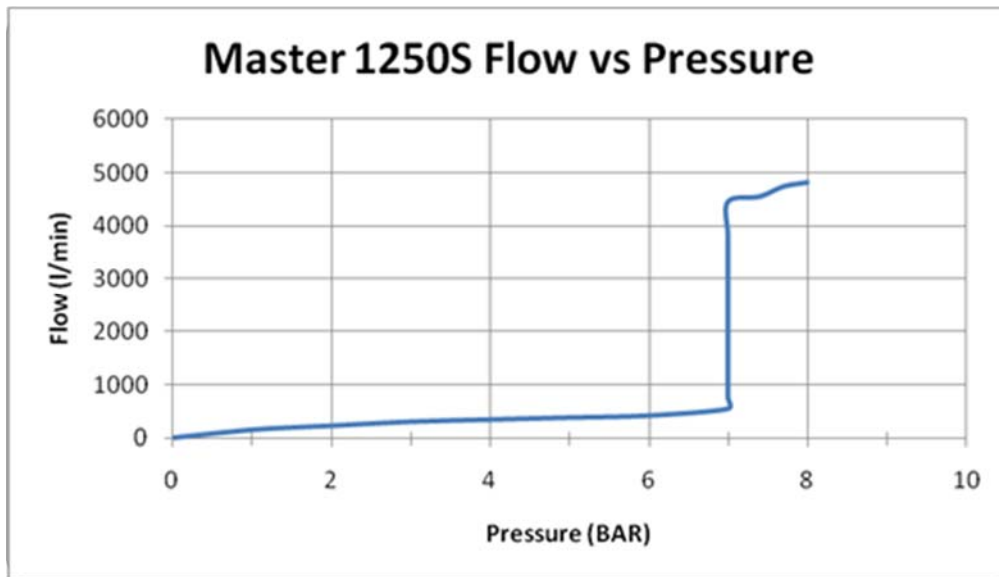
**TASK FORCE TIPS, INC
REGISTERED TO ISO 9001:2008
FILE NUMBER 10001004 QM08**

Annex B (normative)

B.1 General Data

Manufacturer	Task Force Tips, Inc.
Model	Mastermatic 4500/Masterstream 4500
Type according to EN15767-2 3.1.3	TYPE 4
Maximum flowrate (l/min) Qmax	4500l/min
Flowrate settings	NONE
Type of spray	FULL CONE

B.2- Flow and Pressure Chart



Reach in Straight Stream
 30M @ 600 l/min
 75M @ 4500 l/min

Reach in Full Fog-
 9.1M @ 600 l/min
 22.7M @ 4500 l/min

B.3 Operational devices

Fitting System	Swiveling 2.5"BSP Thread female
Jet / Spray system	ROTATING ELEMENT
Flow adjustment system	NONE

B.4 Requirements

Number of the relevant clause of this part of the standard	Item	Required	Test Result
4.1.1	Maximum mass (kg)	12kg	4.1kg
4.1.2	Max torques (N·m) needed to move operating elements	Rotating Element	15 N·m
4.2	Sensitivity to heat (°C)	24h @ 55°C	24h @ 55°C
	Sensitivity to frost (°C)	30min @ -5°C	30min @ -5°C
4.3	Non-obstruction test (mm)	n/a	n/a
4.4.3	Effective throw	>60M	75M
4.4.4	Maximum spray jet: angle	>100°	103°

B.5 Optional extra data (no requirements)

Ageing test	UV test	n/a
	Ozone test	n/a
	Corrosion test	n/a

B.6 Data certified by

Adam Ritchey
Quality Manager
Task Force Tips