THE MOST POWERFUL SAFETY GUN ON THE MARKET



Silvent's 750 series has been developed for jobs requiring high blowing power and working environments that demand a robust grip and valve construction. These guns can also be used when wearing work gloves and the grip is considerably more impact resistant than conventional guns. The guns of the 750 series are available in four different sizes and have up to seven times the blowing force of ordinary guns on the market today. In spite of the high blowing force, the sound level and energy consumption are exceptionally low. The 750 series is designed with thumb regulation to provide an ergonomically correct grip. The guns are also available with an extended trigger lever, which must be ordered separately. Among other places, these guns are commonly used at paper mills and foundries and within the rubber and food processing industries. Patented.

Fully meets the EU Machine Directive's noise limitation requirements and OSHA's safety regulations.

REPLACES AIR GUNS WITHOUT NOZZLES

With blowing pipe diameters 3 - 12 mm

1/8" - 1/2"

BENEFITS

Noise reduction - Halves the noise level

Air consumption reduction - 20 - 40%

Safety nozzle – Meets OSHA standards

ACCESSORIES

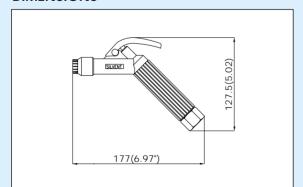
· Self-coiling spiral hose, see tab: Accessories



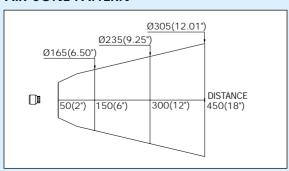
The 750 guns can also be fitted with an extended trigger. This trigger is mounted at the factory and must be specified when ordering.

Order number: 790

DIMENSIONS



AIR CONE PATTERN



PRODUCT INFORMATION

ORDER NO./MODEL		751-S	753-S	755-S	757-S
Nozzle		701	703	705	707C
Replaces open pipe	mm	4	7	10	12
	"	1/8	9/32	3/8	1/2
Air consumption	Nm³/h	21	57	95	110
	scfm	12.4	33.6	55.9	64.8
Sound level	dB(A)	82	89	92	93
Blowing force	N	3.2	9.6	15.0	17.0
	OZ	11.3	33.9	52.9	60
Max. temp.	°C	-20/+70	-20/+70	-20/+70	-20/+70
	°F	-4/+158	-4/+158	-4/+158	-4/+158
Weight	g	480	480	480	480
	lbs	1.06	1.06	1.06	1.06
Connection	BSP	1/2"	1/2″	1/2"	1/2"
	NPT	1/2″-14	1/2″-14	1/2″-14	1/2″-14
Nozzle material	Stainless steel				

Further information in tab: Technical specifications.

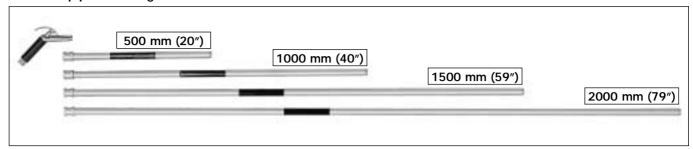
Max. operating pressure: 1.0 MPa (143 psi)

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UP TO 7 TIMES GREATER BLOWING FORCE



Extension pipes in 4 lengths



All the guns in the 750 series are available with four different extension pipe lengths. The pipes are made of aluminum. Other materials are available upon request. When ordering air guns with longer extension pipes than standard, specify the length you want last in the order number – air gun-extension pipe length, e.g. 755-S-1500.



When manufacturing fabric the machines' rollers must be blown clean frequently. This picture illustrates how a 753-S gun with a 1500 mm (59") extension effectively reaches throughout the machine.



REXAM glassworks in Sweden produces the world famous "Absolut Vodka" bottle. The company uses both Silvent's air guns and fixed nozzle installations to increase compressed air safety and to save air in the plant. The picture shows how a 755-S-500 is used to dislodge molten glass from the molds in connection with stoppage.

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