

Specifications

Intent of use

The T51 Installation Tool is basically a Piston and Cylinder Assembly. When coupled Hydraulically and Electrically to a compatible Hydraulic Power Source and the relevant Nose Assembly is attached, it is then used to install 7/8" to 1 1/8" Avdelok® in Industrial Environments.

Refer to the table below for the list of applicable fasteners and associated nose equipment.
Refer to the datasheets listed in the table for the relevant nose assembly instructions.

FASTENER		NOSE ASSEMBLY			NOSE ASSEMBLY DATASHEET
TYPE	SIZE	PART N°	HAT REF.	DIM. 'A'	PART N°
LD Avdelok®	7/8"	73410-03200	N53	157mm	07900-00919
	1"	73410-03100	N50	183mm	07900-00919
	1 1/8"	73410-03300	N52	187mm	07900-00919

Tool Specification

Length	205 mm	8.07 in
Body Diameter	122 mm	4.30 in
Height	217 mm	8.54 in
Weight	18 kg	39.7 lbs
Stroke	65 mm	2.56 in
Pull Force	350kN	78680 lbf
Pull pressure	55.2 mPa	8000 PSI
Return Pressure	20.7 mPa	3000 PSI
Hydraulic Oil	ISO VG 46 OR EQUIVALENT	
Fastener Range	Hyaloc No. 22, 25, 28	
Noise Level	126.2 dB(A)	
Sound Power	100.9 dB(A)	
Vibration	8.6 m/sec ³	

Tool Dimensions

