

Specifications

Intent of Use

The T30 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 1/2" to 3/4" Avdelok® and 5/8" Avbolt® 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 ^o	HAT REF.	DIM. 'A'	PART N ^o
LD Avdelok®	1/2"	73412-03100	N32	110mm	07900-00919
	5/8"	73412-03200	N31	113mm	07900-00919
	3/4"	73412-03300	N30	131mm	07900-00919
Avbolt®	5/8"	73412-03400	N37	113mm	07900-00905

Tool Specification

Length	143 mm	5.6 in
Body Diameter	89 mm	3.5 in
Height	203 mm	7.99 in
Weight	8 kg	17.6 lbs
Stroke	41 mm	1.6 in
Pull Force	175kN	39340 lbf
Pull pressure	55.2 mPa	8000 PSI
Return Pressure	20.7 mPa	3000 PSI
Hydraulic Oil	ISO VG 46 OR EQUIVALENT	
Fastener Range	1/2" to 3/4" Avdelok® and 5/8" Avbolt®	
Noise Level	126.2 dB(A)	
Sound Power	100.9 dB(A)	
Vibration	8.6 m/sec ³	

Tool Dimensions

