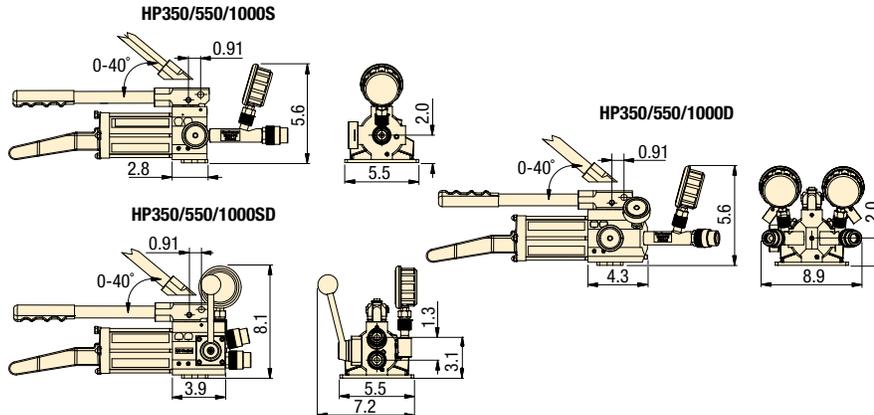


Hand Pumps & Hoses

▼ HP350DMIN



- HP-S, HP-D and HP-SD pump ranges are operable at all angles and are highly resistant to accidental spillage of hydraulic fluid (certified)
- The Single-Port and Twin-Port Hand Pumps are also available with ATEX rating, which are certified for use in hazardous areas II 2G Ex h IIB T5 Gb, II 2D Ex h IIIC T212° F Db



HP Series

**HYDRAULIC SEALED
HAND PUMPS**

Maximum Pressure Rating:

1st Stage: 197 psi

2nd Stage: 10,000 psi

Pump Type:

2-Speed



Pump Ratings

The Hydraulic Single Port, Twin Port and Double-Acting Hand-Pump (and hoses) are tailored for use with hydraulic equipment.

Each pump's output is regulated to 10,000 psi and is delivered from threaded 3/8" NPT output ports. The pumps and hoses can be used with any 10,000 psi rated hydraulic equipment within their oil capacity specification. The HP range of hydraulic hand-pumps have been designed with a seal oil reservoir, which allows the pumps to be used in any orientation without the risk of oil spills or air contamination.

10,000 PSI HOSES

AVAILABLE TO PURCHASE SEPARATELY

Model Number	Description
302701-01	Hydraulic Hose 78.7"
302702-01	Hydraulic Hose 157.5"
302705-01	Hydraulic Hose 118.1"
302706-01	Hydraulic Hose 196.9"
302707-01	Hydraulic Hose 236.2"
1440008-01	ATEX Hydraulic Hose 78.7"
1440013-01	ATEX Hydraulic Hose 157.5"
1440014-01	ATEX Hydraulic Hose 236.2"

Model Number Hand Pump Kit		Type*	Nominal Oil Capacity (in ³)	Useable Oil Capacity (in ³)	Oil Volume per Stroke (in ³)		Max. Handle Effort (lbf)	Piston Stroke (in)	Overall Length (in)	Box Dimensions (in)	Pump Weight (lbs)	Kit Weight (lbs)	Tool Number
Standard	ATEX				1st Stage	2nd Stage							
HP350SMIN	HP350SMINEX	SA, SP	21.4	18.3	0.221	0.047	72.75	0.71	21.8	9.8 x 7.1 x 23.6	9.7	10.8	HP350S
HP550SMIN	HP550SMINEX	SA, SP	33.6	35.4	0.221	0.047	55.12	0.71	25.3	9.8 x 7.1 x 27.6	11.2	13.0	HP550S
HP1000SMIN	HP1000SMINEX	SA, SP	61.0	67.7	0.221	0.047	46.30	0.71	34.1	9.8 x 7.1 x 35.4	13.4	15.7	HP1000S
HP350DMIN	HP350DMINEX	SA, TP	21.4	18.3	0.221	0.047	72.75	0.71	22.8	9.8 x 7.1 x 23.6	14.3	15.9	HP350D
HP550DMIN	HP550DMINEX	SA, TP	33.6	35.4	0.221	0.047	55.12	0.71	26.3	9.8 x 7.1 x 27.6	15.9	17.9	HP550D
HP1000DMIN	HP1000DMINEX	SA, TP	61.0	67.7	0.221	0.047	46.30	0.71	35.2	9.8 x 7.1 x 35.4	15.7	20.5	HP1000D
HP350SDMIN	N/A	DA	21.4	18.3	0.221	0.047	72.75	0.71	18.0	9.8 x 7.1 x 23.6	11.7	12.5	HP350SD
HP550SDMIN	N/A	DA	33.6	35.4	0.221	0.047	55.12	0.71	22.8	9.8 x 7.1 x 27.6	12.6	13.2	HP550SD
HP1000SDMIN	N/A	DA	61.0	67.7	0.221	0.047	46.30	0.71	30.3	9.8 x 7.1 x 35.4	13.0	13.9	HP1000SD

* SA = Single Acting
SP = Single Port

DA = Double Acting
TP = Twin Port