▼ **HP350DMIN**

HP
Series

Ⓔx

HYDRAULIC SEALED HAND PUMPS

Maximum Pressure Rating:
1st Stage: 200 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.
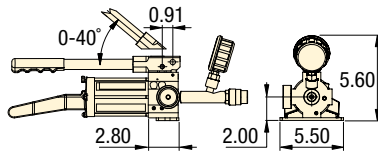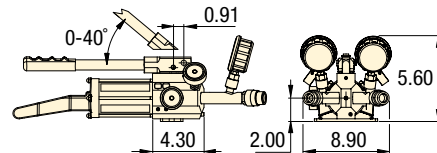
- **HP-S , HP-D and HP-SD pump ranges are operable at all angles and are highly resistant to accidental spillage of hydraulic fluid (certified)**

- **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^{0}F Db.**
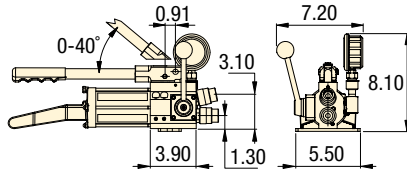
HP350/550/1000S

HP350/550/1000D

HP350/550/1000SD

10,000 PSI HOSES
Available to purchase separately

Model Number	Description
302701-01	Hydraulic Hose 6.5 feet
302702-01	Hydraulic Hose 13 feet
302705-01	Hydraulic Hose 10 feet
302706-01	Hydraulic Hose 16.4 feet
302707-01	Hydraulic Hose 19.6 feet
1440008-01	ATEX Hydraulic Hose 6.5 feet
1440013-01	ATEX Hydraulic Hose 13 feet
1440014-01	ATEX Hydraulic Hose 19.6 feet

Model Number Hand Pump Kit — Standard	ATEX	Type *	Nominal Oil Capacity (in^3)	Useable Oil Capacity (in^3)	Oil Volume per Stroke (in^3) 1st Stage	Oil Volume per Stroke (in^3) 2nd Stage	Max. Handle Effort (ft.lb)	Piston Stroke (in)	Overall Length (in)	Box Dimensions (in)	Pump Weight (lbs)	Kit Weight (lbs)	Tool Number
HP350SMIN	**HP350SMINEX**	SA, SP	21.4	18.3	0.221	0.047	73	0.71	21.8	9.8 x 7.1 x 23.6	9.7	10.8	HP350S
HP550SMIN	**HP550SMINEX**	SA, SP	35.4	33.6	0.221	0.047	55	0.71	25.3	9.8 x 7.1 x 27.6	11.2	13.0	HP550S
HP1000SMIN	**HP1000SMINEX**	SA, SP	67.7	61.0	0.221	0.047	46	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	73	0.71	22.8	9.8 x 7.1 x 23.6	14.3	15.9	HP350D
HP550DMIN	**HP550DMINEX**	SA, TP	35.4	33.6	0.221	0.047	55	0.71	26.3	9.8 x 7.1 x 27.6	15.9	17.9	HP550D
HP1000DMIN	**HP1000DMINEX**	SA, TP	67.7	61.0	0.221	0.047	46	0.71	35.2	9.8 x 7.1 x 35.4	15.7	20.5	HP1000D
HP350SDMIN	–	DA	21.4	18.3	0.221	0.047	73	0.71	18.0	9.8 x 7.1 x 23.6	11.7	12.5	HP350SD
HP550SDMIN	–	DA	35.4	33.6	0.221	0.047	55	0.71	22.8	9.8 x 7.1 x 27.6	12.6	13.2	HP550SD
HP1000SDMIN	–	DA	67.7	61.0	0.221	0.047	46	0.71	30.3	9.8 x 7.1 x 35.4	13.0	13.9	HP1000SD

* SA = Single-Acting DA = Double-Acting
  SP = Single Port TP = Twin Port