

PXD SERIES SPECIFICATIONS



Simply...

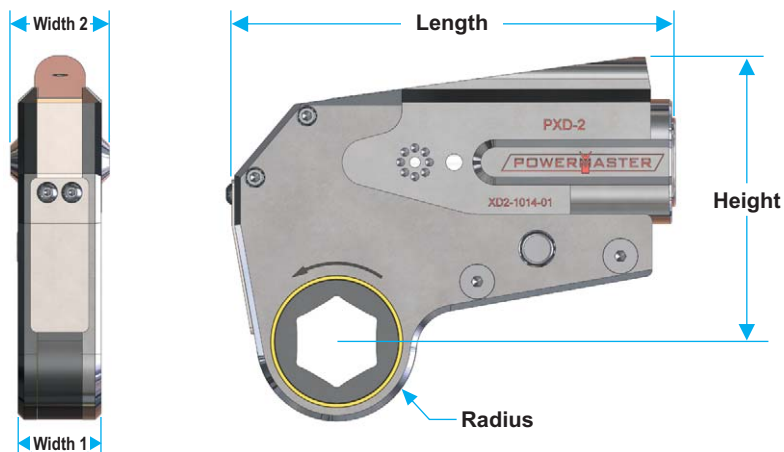
The Flattest Hydraulic Wrench Ever Produced

- Flat Design from Cylinder to Link!
- Unique Shaped Piston!
- Direct Flow Oil Distribution for Faster Stroke!
- Less Moving Parts!
- Accurate Repeatability!
- Hands-Off Operation!

Are only a few of the reasons why the Powermaster PXD is the only tool of its kind!

Technical

Model No.	PXD-0.75	PXD-1	PXD-1.5	PXD-2	PXD-4	PXD-8	PXD-16	PXD-32	PXD-45
Tool Hex from	13mm/ 1/2"	13mm/ 1/2"	19mm/ 3/4"	19mm/ 3/4"	25mm/1"	50mm/1.7/8"	65mm/2.5/8"	80mm/3.1/8"	80mm/3.1/8"
to	41mm/1.5/8"	46mm/1.13/16"	46mm/1.13/16"	65mm/2.9/16"	80mm/3.1/8"	115mm/4.5/8"	135mm/5.5/16"	205mm/8"	205mm/8"
Min. Torque Kg-m (Ft/Lbs)	5.6(41)	6(45)	10(70)	25(181)	55(398)	110(798)	212(1,533)	436(3,156)	562(4,066)
Max. Torque Kg-m (Ft/Lbs)	68(490)	93(673)	137(995)	293(2,120)	620(4485)	1,473(10,654)	2,438(17,624)	4,889(35,340)	6,550(47,347)
Output Accuracy	+/- 3%	+/- 3%	+/- 3%	+/- 3%	+/- 3%	+/- 3%	+/- 3%	+/- 3%	+/- 3%
Repeatability	100%	100%	100%	100%	100%	100%	100%	100%	100%
Duty Cycle	100%	100%	100%	100%	100%	100%	100%	100%	100%
Corrosion Protection	Standard								
Cylinder Weight Kgs / (Lbs)	0.38/(0.84)	0.50/(1)	0.55/(1.2)	1.59/(3.50)	2.73/(6.00)	5.32/(11.70)	7.27/(16.00)	11.82/(26.00)	13.7/(30.2)
Link Weight from Kgs / (Lbs)	0.47/(1)	0.50/(1)	0.60/(1.3)	1.09/(2.40)	2.45/(5.40)	5.41/(11.90)	9.55/(21.00)	13.18/(29.00)	13.18/(29.00)
to Kgs / (Lbs)	0.47/(1)	0.50/(1)	0.90/(2.0)	1.59/(3.50)	3.45/(7.60)	6.59/(14.50)	12.73/(2.00)	17.95/(39.50)	17.95/(39.50)



Dimensions

Model No.	PXD-0.75		PXD-1		PXD-1.5		PXD-2		PXD-4		PXD-8		PXD-16		PXD-32		PXD-45	
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
Length	108.00	4.25	111.00	4.37	107.00	4.20	167.00	6.57	203.20	8.00	253.00	9.96	330.00	13.00	390.00	15.35	450.00	17.71
Height	82.60	3.25	82.60	3.25	87.00	3.40	103.00	4.05	144.00	5.66	179.50	7.06	193.80	7.63	278.00	10.94	278.00	10.94
Width 1	18.00	0.70	20.40	0.80	28.00	1.10	31.80	1.25	41.80	1.64	52.40	2.06	64.00	2.51	82.35	3.24	82.35	3.24
Width 2	18.00	0.70	24.25	0.95	28.00	1.10	38.00	1.49	47.40	1.86	58.00	2.28	70.00	2.75	92.00	3.62	124.00	4.88
Radius	5.80	0.23	5.80	0.23	7.50	0.30	9.30	0.36	11.85	0.46	13.90	0.54	16.80	0.66	23.75	0.94	23.75	0.94

Note : All tool weights include Couplers, Swivels and Internal Oil.