

AccuPower™

The Vortex AccuPower™ High-Pressure Water Jetter

MINIMUM SYSTEM REQUIREMENTS

Needs a water source and High-Pressure Water Jetting Trailer System meeting these minimum specs:

- **Trailer** - 15,000 psi, 20,000 psi, or 40,000 psi
1.4GPM / 5.4LPM to 6GPM / 23LPM
- **Hoses - fittings:** 8mm hoses (50') w/PVC protector hose, (7/8 ends) | 5mm hoses (50', 100' or 200') tough jacket w/out PVC protector hose, 1/16 ends
- **Fittings/Adapters:** 7/8 to 1/16 adaptors per section of hose, 1/16 to 1/16 adaptor per section of hose

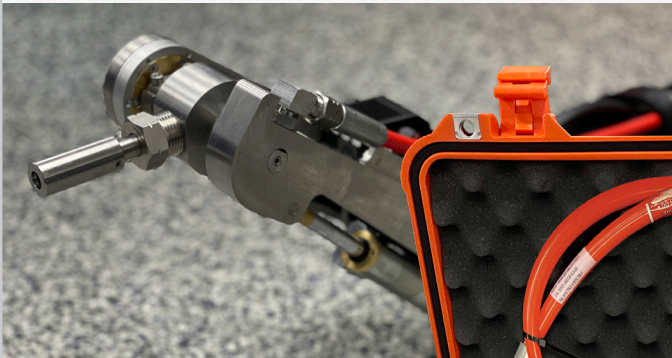
DESCRIPTION

Powered by Schwalm, AccuPower delivers up to 40K PSI of precision ultra high-pressure water blasting and jetting for all your pipe cleaning, cutting and removal needs.

CUT AND CLEAR THE TOUGHEST DEBRIS WITH EASE

The Vortex AccuPower Water Jetter has many additional nozzles for various applications.

- Concrete removal
- CIPP liner removal
- Root removal
- Fatburg and grease removal
- Scale buildup
- Tar
- And much more



- Blue Goop, Oil-Based Thread Lubricant
- Schwalm HP Water Arm
- Schwalm HP Water Swivel
- High-Pressure 90° Fitting for Arm
- Camera Lens Protector and Ten (10) replacement shields

- Heavy Duty Pelican Case
- Whip Hose: 40k 4mm x 5 ft.
- Water Proof Caulk & Seal (For Face Plates)
- 12" Lance
- 4" Lance
- 2-Port Spray Bar
- Four (4) 0° Jets #.027 & .038
- Four (4) 15° Jets #.027 & .038

ACCUPOWER™ NOZZLE FLOW RATE & PERFORMANCE CHART



PRESSURE (PSI & BAR)

ORIFICE ID SIZE		10,000 psi (690 bar)		20,000 psi (1400 bar)		25,000 psi (1800 bar)		30,000 psi (2000 bar)		35,000 psi (2500 bar)		40,000 psi (2800 bar)	
IN	MM	GPM	LPM	GPM	LPM	GPM	LPM	GPM	LPM	GPM	LPM	GPM	LPM
0.008	0.203	0.12	0.45	0.18	0.66	0.20	0.75	0.22	0.82	0.23	0.88	0.24	0.91
0.009	0.229	0.16	0.60	0.22	0.84	0.25	0.95	0.27	1.03	0.29	1.11	0.31	1.15
0.01	0.254	0.19	0.72	0.27	1.04	0.31	1.17	0.34	1.27	0.36	1.37	0.38	1.43
0.011	0.279	0.24	0.91	0.33	1.25	0.37	1.41	0.41	1.54	0.44	1.66	0.46	1.73
0.012	0.305	0.28	1.06	0.39	1.49	0.44	1.68	0.49	1.84	0.52	1.97	0.55	2.07
0.013	0.330	0.33	1.25	0.46	1.75	0.52	1.97	0.57	2.15	0.61	2.32	0.64	2.44
0.014	0.356	0.38	1.44	0.54	2.03	0.60	2.28	0.66	2.50	0.71	2.69	0.75	2.83
0.015	0.381	0.44	1.66	0.62	2.33	0.69	2.62	0.76	2.87	0.82	3.08	0.86	3.26
0.016	0.406	0.50	1.89	0.70	2.66	0.79	2.98	0.86	3.26	0.93	3.51	0.98	3.71
0.017	0.432	0.56	2.12	0.79	3.00	0.89	3.37	0.97	3.68	1.05	3.96	1.11	4.20
0.018	0.457	0.63	2.38	0.89	3.36	1.00	3.77	1.09	4.13	1.18	4.44	1.25	4.72
0.019	0.483	0.70	2.65	0.99	3.75	1.11	4.20	1.22	4.60	1.31	4.95	1.39	5.27
0.02	0.508	0.78	2.95	1.10	4.15	1.23	4.66	1.35	5.10	1.45	5.49	1.55	5.85
0.021	0.533	0.86	3.25	1.21	4.58	1.36	5.14	1.49	5.62	1.60	6.05	1.71	6.46
0.022	0.559	0.94	3.55	1.33	5.03	1.49	5.64	1.63	6.17	1.76	6.64	1.88	7.10
0.023	0.584	1.03	3.89	1.45	5.49	1.63	6.16	1.78	6.74	1.92	7.26	2.05	7.77
0.024	0.610	1.12	4.23	1.58	5.98	1.77	6.71	1.94	7.34	2.09	7.91	2.24	8.47
0.025	0.635	1.22	4.61	1.72	6.49	1.92	7.27	2.11	7.96	2.27	8.58	2.43	9.20
0.026	0.660	1.31	4.95	1.86	7.02	2.08	7.87	2.28	8.61	2.46	9.28	2.64	9.97
0.027	0.686	1.42	5.37	2.00	7.58	2.24	8.48	2.46	9.28	2.65	10.01	2.85	10.76
0.028	0.711	1.52	5.75	2.16	8.15	2.41	9.12	2.64	9.98	2.85	10.77	3.07	11.59
0.029	0.737	1.64	6.20	2.31	8.74	2.59	9.79	2.83	10.71	3.06	11.55	3.29	12.44
0.03	0.762	1.75	6.62	2.47	9.36	2.77	10.47	3.03	11.46	3.27	12.37	3.53	13.33
0.031	0.787	1.87	7.07	2.64	9.99	2.96	11.18	3.24	12.24	3.49	13.21	3.77	14.25
0.032	0.813	1.99	7.52	2.82	10.65	3.15	11.91	3.45	13.04	3.72	14.07	4.02	15.20
0.033	0.838	2.12	8.01	3.00	11.32	3.35	12.67	3.67	13.87	3.96	14.97	4.28	16.18
0.034	0.864	2.25	8.51	3.18	12.02	3.56	13.45	3.89	14.72	4.20	15.89	4.55	17.19
0.035	0.889	2.38	9.00	3.37	12.74	3.77	14.25	4.13	15.60	4.45	16.84	4.82	18.24
0.036	0.914	2.52	9.53	3.57	13.48	3.99	15.07	4.37	16.50	4.71	17.82	5.11	19.31
0.037	0.940	2.66	10.05	3.77	14.24	4.21	15.92	4.61	17.43	4.98	18.82	5.40	20.42
0.038	0.965	2.81	10.62	3.97	15.02	4.44	16.79	4.86	18.38	5.25	19.86	5.70	21.55
0.039	0.991	2.96	11.19	4.19	15.82	4.68	17.68	5.12	19.36	5.53	20.92	6.01	22.72
0.04	1.016	3.11	11.76	4.40	16.65	4.92	18.60	5.39	20.37	5.82	22.00	6.33	23.92
0.041	1.041	3.27	12.36	4.63	17.49	5.17	19.54	5.66	21.40	6.12	23.12	6.65	25.15
0.042	1.067	3.43	12.97	4.86	18.36	5.42	20.51	5.94	22.46	6.42	24.26	6.99	26.42
0.043	1.092	3.60	13.61	5.09	19.24	5.69	21.49	6.23	23.54	6.73	25.44	7.33	27.71
0.044	1.118	3.77	14.25	5.33	20.15	5.95	22.50	6.52	24.64	7.05	26.63	7.68	29.04
0.045	1.143	3.94	14.89	5.58	21.08	6.23	23.54	6.82	25.78	7.37	27.86	8.04	30.39
0.046	1.168	4.12	15.57	5.83	22.03	6.51	24.59	7.13	26.93	7.70	29.12	8.41	31.78
0.052	1.321	5.26	19.88	7.45	28.16	8.31	31.42	9.10	34.41	9.85	37.22	10.79	40.77
0.055	1.397	5.88	22.23	8.34	31.51	9.30	35.14	10.18	38.50	11.02	41.65	11.77	44.49

*Actual flow rates may vary per application.