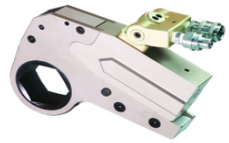
HHW-S Series Slim-Profile Low Clearance Wrenches

Slim-profile ultra-narrow hollow hexagon hydraulic torque wrenches rated for 700 Bar (10,000 PSI), engineered for extremely confined radial clearances delivering 228 to 44,593 N·m (±3% accuracy) across 19 to 175 mm hex sizes.



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TORQUE OUTPUT RANGE
228 to 44,593 N·m (168 to 32,889 Ft-lbs)

HEXAGON CASSETTE RANGE
19 mm to 175 mm (3/4" to 6-7/8") Across-Flats

OPERATING PRESSURE
700 Bar (10,000 PSI) Rating

TORQUE PRECISION
Within ±3% (3D CAD Engineered)

BODY METALLURGY
High-Tech Aerospace Material Integrally Molded Body

HYDRAULIC PORTING
360° Swiveling Inlet Port for Limited Clearances

Model Number	Torque Range [N·m]	Hex Size A/F (s) [mm]	Drive Unit Wt [kg]	Workhead Wt [kg]	Dimensions (mm)				
					L [mm]	H1 [mm]	H2 [mm]	W1 [mm]	W2 [mm]
HHW-S-2	228 - 2,278	19 - 55	1.75	1.50	196	126	102	32	35
HHW-S-2	241 - 2,414	60	1.75	1.50	196	129	105	32	35
HHW-S-4	586 - 5,862	34 - 65	4.05	3.40	258	163	136	42	49
HHW-S-4	647 - 6,474	70 - 80	4.05	3.40	263	173	146	42	49
HHW-S-8	1,094 - 10,941	41 - 95	6.55	6.30	300	192	168	53	60
HHW-S-8	1,177 - 11,774	100 - 105	6.55	6.30	311	201	177	53	60
HHW-S-14	1,829 - 18,286	50 - 117	10.75	11.40	360	225	204	64	72
HHW-S-30	4,231 - 42,311	110 - 155	21.20	20.50	430	303	272	85	95
HHW-S-30	4,459 - 44,593	160 - 175	21.20	20.50	441	315	285	85	95