



TAW AIR WINCH SERIES

300kg-2000kg pulling capacity

Features:

Lightweight, Compact & Simple Structure

Due to the lightweight design, movement of the winch, if required, is an easy process. Placement in confined spaces is easily achieved, and the all steel, simple, yet robust design provides years of trouble free operation.

Quick Engage/Disengage Clutch

Allows for quick and easy payout of wire rope from drum.

Spool Valve

Provides full range, positive speed control.

Dual Brake system

Units are standard with both internal automatic failsafe brake and manual band brake.

Cast Iron Housing provides high strength

Durable in harsh environments.

Load Rating

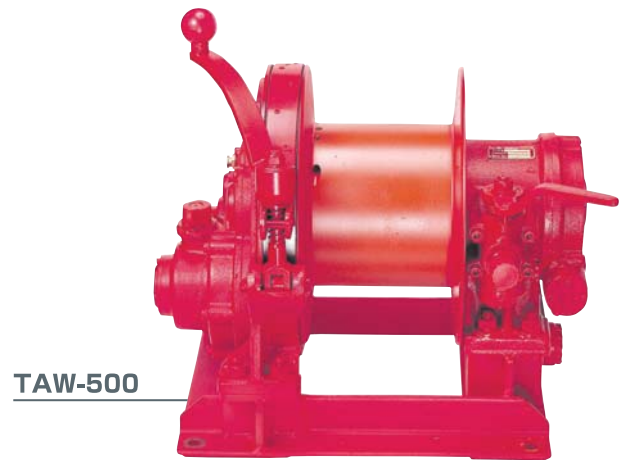
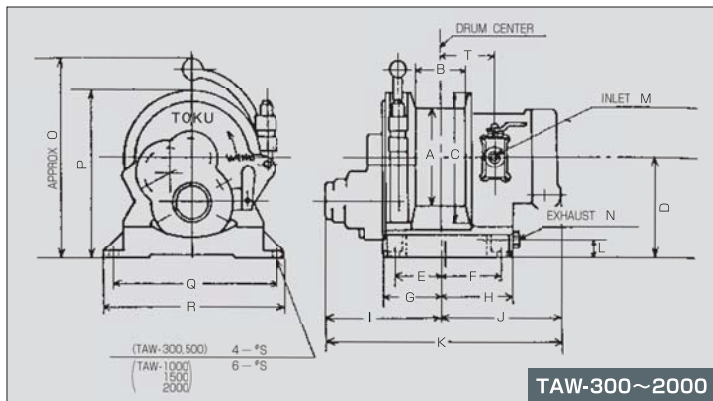
All units are rated full drum, lifting capacity for added durability and performance.

Load tested

All units tested to 125% of rated capacity before delivery and test certificate provided.

Applications

External Dimensions



Dimensions in mm

MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
TAW-300	162	102	238	160	87	103	102	118	184	193	375	-	PT3/4	-	377	279	260	282	11	98
TAW-500	180	150	308	225	200	160	220	180	255	220	475	58	PT3/4	PT1-1/4	447	380	310	350	14	134
TAW-1000	200	243	340	225	254	208	270	226	315.5	265.5	581	58	PT3/4	PT1-1/4	448	397	310	350	14	172
TAW-1500	200	243	340	225	254	208	270	226	315.5	265.5	581	58	PT3/4	PT1-1/4	448	397	310	350	14	172
TAW-2000	300	243	460	286	249	207	269	226	307	274	581	41	PT3/4	PT1-1/4	583	516	420	460	14	172

MODEL	Capacity	Wire rope Dimension	Lifting Speed		Weight (W/O Rope)	Hose Size	Mounting Bolts
			Rope Speed	Air Cons			
	Kg	mm×m	m/min	m³/min	Kg	Inch	Inch
TAW-300B	300	6×48	27	3.4	39	3/4	M10×4
TAW-500	500	8×100	20	3.4	70.5	3/4	M12×4
TAW-1000	1000	10×114	11.5	3.9	88	3/4	M12×6
TAW-1500	1500	12×60	8.5	4.1	89	3/4	M12×6
TAW-2000	2000	16×63	5.7	4.9	130	3/4	M12×6

* Operating Air pressure is from 0.4MPa to 0.6MPa.