



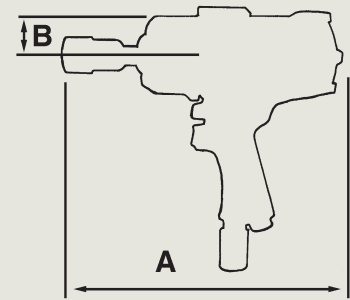
EC Impulse Wrench with Torque Control YEX: 4-284 N·m



Pistol shaped YEX



Straight shaped YEX (S/SA)



Integrated Transducer

Yokota has equipped these impulse wrenches with an integrated transducer (system wrench). In combination with the YETC controller the torque can be controlled, monitored and optionally been printed out or exported via its data interface. A tightening operation needs 1-2 seconds only and is easily executed with one hand. The system can be implemented to the production line for „process-proof assembly“.

The force output is driven by a double lamella impulse mechanism. This patented Twin-Blade mechanism reduces noise and vibration levels and generates a high pulse frequency.

- Special protective hose (Type YP YEX) for the signal cable. Minimizing perturbations and reducing repair costs. Suitable for all pistol shaped YEX models. Standard length 7 m (others on request).
- Rubber protection cover included, except straight shaped models (s. annex).
- Accessories for impulse wrenches you will find on the next-to-last pages of this brochure.



Model *	Item No.	Drive Sq. Hx. inch	Bolt Ø mm	R.p.m. min ⁻¹	Torque Range N·m	Air Consum. l/s	Weight kg	Inlet Thread	Hose Ø mm	Dimensions A mm B mm	Vibration m/s ²	Noise Level dB(A)	PG
YEX 100SA	420585	– 1/4	5	8.000	4.3-12	3.6	1.2	PT 1/4"	9.5	285 23	3	77	31
YEX 120A	420595	– 1/4	4-5	9.000	11-15	4.2	1.43	PT 1/4"	9.5	223 23	3	72	31
YEX 120	420590	3/8 –	4-5	9.000	13-17	4.2	1.43	PT 1/4"	9.5	222 23	3	72	31
YEX 120SA	420596	– 1/4	4-5	7.000	11-15	4.2	1.38	PT 1/4"	9.5	279 23	3	72	31
YEX 120S	420597	3/8 –	4-5	7.000	13-17	4.2	1.38	PT 1/4"	9.5	279 23	3	72	31
YEX 150A	420601	– 1/4	5-6	9.000	14-22	4.2	1.43	PT 1/4"	9.5	223 23	3	72	31
YEX 150	420600	3/8 –	5-6	9.000	19-27	4.2	1.43	PT 1/4"	9.5	222 23	3	72	31
YEX 150S	420602	3/8 –	5-6	8.000	19-27	4.2	1.35	PT 1/4"	9.5	275 23	3.3	73	31
YEX 150SA	420603	– 1/4	5-6	8.000	14-22	4.2	1.35	PT 1/4"	9.5	276 23	3.3	73	31
YEX 300SA	420615	– 1/4	6	8.000	21-29	5.0	1.8	PT 1/4"	9.5	313 27	5.3	71	31
YEX 300S	420605	3/8 –	6	8.000	25-33	5.0	1.8	PT 1/4"	9.5	312 27	5.3	71	31
YEX 500SA	420630	– 1/4	6-8	7.800	21-47	5.0	2.1	PT 1/4"	9.5	224 27	6.6	71	31
YEX 500S	420620	3/8 –	6-8	7.800	23-49	5.0	2.1	PT 1/4"	9.5	333 27	6.6	71	31
YEX 501A	420666	– 1/4	6-8	8.200	23-49	5.3	2.0	PT 1/4"	9.5	227 26.5	1.6	68	31
YEX 501	420661	3/8 –	6-8	8.200	25-52	5.3	2.0	PT 1/4"	9.5	234 26.5	1.6	68	31
YEX 700S	420640	3/8 –	8	7.500	33-61	5.8	2.3	PT 1/4"	9.5	333 27	6.6	72	31
YEX 701	420671	3/8 –	8-10	8.000	45-75	6.7	2.2	PT 1/4"	9.5	246 26.5	1.6	71	31
YEX 901	420681	1/2 –	10	6.100	61-104	6.7	2.7	PT 1/4"	9.5	257 33.5	2.3	73	31
YEX 1400	420685	1/2 –	10-12	5.900	92-142	8.3	3.5	PT 1/4"	9.5	266 34	3	80	31
YEX 1900	420690	1/2 –	12	5.800	115-183	8.3	4.1	PT 1/4"	9.5	277 39	3	80	31
YEX 3000	420695	3/4 –	16	4.000	186-284	10.0	6.4	PT 1/4"	12.7	309 40	4	82	31

* Models -S are straight shaped. Models -A are equipped with hexagonal quick change bit chuck.

(Any stated prices are valid per unit in Euro plus VAT and/or any custom fees exw Hamburg, incl. package. Subject to change. Errors excepted.)

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