

DOGA-WIRELESS NUTRUNNERS TRANSDUCERIZED

Doga's wireless transducerized nutrunners provide high-level torque accuracy. These nutrunners are designed to meet the growing demands of the industry in terms of productivity, quality, and traceability. Their wireless connectivity makes them an ideal solution for Industry 4.0 environments.

- Lightweight and well-balanced design
- 15 preset programs and 2 multi-step programs
- Wi-Fi connectivity and multiple communication protocols
- Automatic speed adjustment based on torque
- Programmable directly from the screwdriver, via ParaMon software, or online
- ParaMon-Pro X control unit supports up to 8 screwdrivers
- Available with 1D and 2D barcode readers



PISTOL MODELS

Model	Torque range Nm	Free speed rpm	Drive	Weight kg*	Length mm	Item
BMT3204-A	0,4 - 4,5	100 - 1 800	1/4" QC	1	212	P116810
BMT3206-A	0,6 - 6,5	100 - 1 250	1/4" QC	1,1	212	P109225
BMT3211-A	1,5 - 11,5	50 - 690	1/4" QC	1,1	227	P113433
BMT3216-A	2 - 16	50 - 470	1/4" QC	1,1	227	P116811
BMT3224-A	4 - 24	50 - 310	1/4" QC	1,1	227	P137327
BMT3224-Q 3/8	4 - 24	50 - 310	3/8" QC	1,1	227	P137328

*) Without battery

ANGLE MODELS

Model	Torque range Nm	Free speed rpm	Drive	Weight kg*	Length mm	Height mm	Item
BMTH3204-A	0,4 - 4,5	100 - 1 800	1/4" QC	1,4	465	62	P113435
BMTH3204-Q 3/8	0,4 - 4,5	100 - 1 800	3/8" SQ	1,4	465	57	P137329
BMTH3206-A	0,8 - 6,5	100 - 1 250	1/4" QC	1,4	465	62	P137330
BMTH3206-Q 3/8	0,8 - 6,5	100 - 1 250	3/8" SQ	1,4	465	57	P137331
BMTH3211-A	1,5 - 11,5	50 - 690	1/4" QC	1,6	479	62	P113437
BMTH3211-Q 3/8	1,5 - 11,5	50 - 690	3/8" SQ	1,6	479	57	P137332
BMTH3216-A	2 - 16	50 - 470	1/4" QC	1,6	479	62	P113439
BMTH3216-Q 3/8	2 - 16	50 - 470	3/8" SQ	1,6	479	57	P113441
BMTH3224-A	4 - 24	50 - 310	1/4" QC	1,6	479	62	P137333
BMTH3224-Q 3/8	4 - 24	50 - 310	3/8" SQ	1,6	479	57	P113443
BMTH3236-Q 3/8	5 - 32	50 - 200	3/8" SQ	1,7	493	63	P113445
BMTH3245-Q 3/8	6 - 40	50 - 160	3/8" SQ	1,7	508	63	P113447
BMTH3245-Q 1/2	6 - 40	50 - 160	1/2" SQ	1,7	508	67	P137334
BMTH3264-Q 3/8	8 - 50	50 - 115	3/8" SQ	1,9	508	63	P109227
BMTH3264-Q 1/2	8 - 50	50 - 115	1/2" SQ	1,9	508	67	P113449

*) Without battery



ACCESSORIES

CONTROLLER

Model	Compatibility	Item
ParaMon-Pro X	BMT and BMTH models	P102478



BATTERY

Item	Description
P100254	Akku 25.2 V/3 Ah
P100147	Charger



HANGERS

Item	Compatibility
P113217	BMTH3204 - BMTH3224 hanger Ø 36,8 mm
P136949	BMTH3236 - BMTH3264 hanger Ø 39 mm
P136950	BMT Rotating ring for hanger Ø 41 mm
P136928	BMT collar Ø 41 mm
P103909	BMT fixed hanger ring Ø 41mm



ADDITIONAL HANDLE

Item	Compatibility
P104374	BMT2304 - BMT3224



HOLSTERS

Item	Compatibility
P100140	Pistol holster
P101464	Pistol and angle tool battery-side holder



PROTECTIVE COVERS

Item	Compatibility
P113515	BMT models
P136947	BMTH3204 - BMTH3224
P137297	BMTH3236
P137298	BMTH3245 - BMTH3264



DATA TRANSFER MODULES

Item	Description
P113165	Modbus TPC to Profinet
P117308	Modbus TPC to Ethernet IP
P179414	Communication module setting

Other communication protocols available upon request

