



ASSEMBLY TOOLS AND SYSTEMS



Cordless Impulse tools DPTC



The range



The Cordless Impulse tools with Li-ion batteries are designed for intensive industrial use. Fast and light the DPTC will increase your productivity rate and provide your operator with high operating comfort. The DPTC is also very versatile to cover various assembly joints thanks to its programmable pulse unit. Last but not least the DPTC unit features a better endurance than competing tools thanks to its built-in gear box avoiding destructive overheat in the brushless motor ! You pass where the others fail !

DPTC Cordless Impulse tools with Li-ion batteries and Brushless motor



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DPTC Series

from 7 to 45 Nm

Cordless Impulse tools with brushless motor and Advanced electronic shut-off system

- Unequaled endurance : thanks to its built-in gear box, the DPTC tool will pass intensive production rates where the others fail ! The gear box protecting the brushless motor from destructive overheats. No production stop !
- Optimized torque repeatability : thanks to its advanced electronic shut-off system (pulse timer) the DPTC tool will always deliver the target torque even on elastic joints.
- Lower maintenance cost thanks to its Brushless motor
- Better comfort for the operator : light and reactionless !
- Better assembly quality thanks to various auditive and visual assistances for the operator : LED light for dark area, OK/NOK colored LED and bip ton.
- Powerful Lithium-ion battery for longer operating time and life duration, with capacity gauge.

1/4" Drive

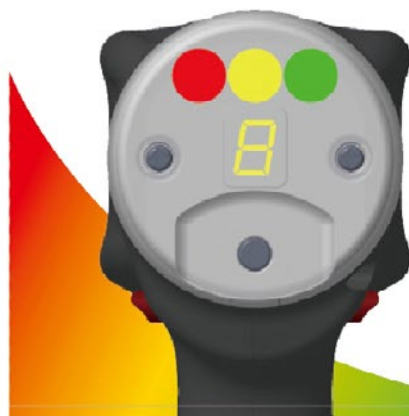
Designation	Voltage (V)	Drive	Torque (Nm)	Speed (RPM)	Weight (kg) without battery	Code
DPTC-15 HD1/4	18	1/4 Hex.	7 - 13	4500	1,15	4-1036015
DPTC-25 HD1/4	18	1/4 Hex.	14 - 23	4500	1,25	4-1036017
DPTC-35 HD1/4	18	1/4 Hex.	20 - 31	3500	1,35	4-1036019

3/8" Drive

Designation	Voltage (V)	Drive	Torque (Nm)	Speed (RPM)	Weight (kg) without battery	Code
DPTC-15 SD3/8	18	3/8 Square	8 - 15	4500	1,14	4-1036016
DPTC-25 SD3/8	18	3/8 Square	15 - 25	4500	1,24	4-1036018
DPTC-35 SD3/8	18	3/8 Square	22 - 35	3500	1,34	4-1036020
DPTC-45 SD3/8	18	3/8 Square	32 - 45	3500	1,41	4-1036021

Each tool is delivered with one torque setting screwdriver, one suspension bail and one pin retainer set (for model SD3/8 only). Battery and charger are delivered independently.

- * 1 - 4 : hard joint
- 5 - 9 : semi elastic joint



- FLASHING YELLOW + FLASHING GREEN = REVERSE OPERATION
- GREEN = TIGHTENING OK
- RED = TIGHTENING NG
- FLASHING YELLOW = LOW BATTERY WARNING
- YELLOW = CHANGE BATTERY

DPTC Series





Accessories

Designation	Capacity	Weight (kg)	Code
Li-ion BB 200LI-25 battery	2,5 Ah	0,39	4-1054703
Li-ion BB 200LI-50 battery	5,0 Ah	0,67	4-1054704
CR19 - BTP charger			4-1056005
DPTC-15 rubber cover			4-1055702
DPTC-25/35 rubber cover			4-1055703
DPTC-45 rubber cover			4-1055704
BB 200LI-25 rubber cover			4-1057013
BB 200LI-50 rubber cover			4-1057014
Pulse setting cover			4-1054900



Li-ion BB 200LI-25 battery



Li-ion BB 200LI-50 battery



CR19-BTP battery charger



Battery rubber cover



Tool rubber cover



Aluminium pulse setting cover

Designation	Code
SP-18V - V2 programmer	4-1056012

** Delivered with a mini USB cable.

1) Setup mode :

- Forward and reverse speed settings
- Manual - automatic* - locked reverse mode/locked-unlocked pulse settings
- Buzzer sound level setting
- LED "ON" duration settings

2) Data mode :

- Product ID
- Motor working time (H, m, s)

3) Service mode :

- Set up of the pulse unit maintenance period (pulse number)
- Total pulse number

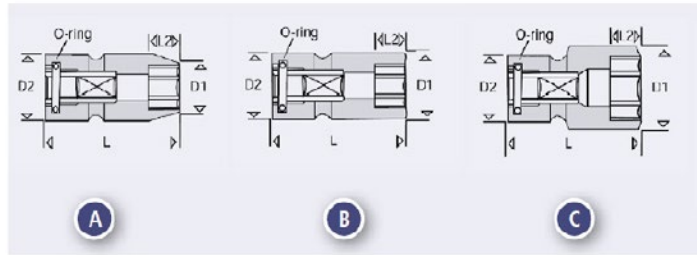
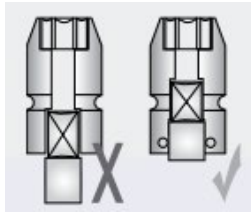
4) Count mode :

- Job ok tightening
- Total ok tightening

* From reverse to fastening only.



Accessories



3/8" Sleeve driver sockets

Type	A/F mm	Drawing	D1 mm	D2 mm	L mm	L2 mm	Code
D060910006	6	A	11	19	43	5	4-1035137
D060910007	7	A	12	19	43	5	4-1035138
D060910008	8	A	13	19	43	7	4-1035139
D060910009	9	A	15	19	43	7	4-1035143
D060910010	10	A	16	19	43	8	4-1035110
D060910011	11	A	17,5	19	43	9	4-1035111
D060910012	12	B	19	22	43	9	4-1035112
D060910013	13	A	20	22	43	9	4-1035113
D060910014	14	A	21	22	43	9	4-1035114
D060910015	15	B	22	22	43	11	4-1035115
D060910016	16	C	24	22	43	11	4-1035116
D060910017	17	C	25	22	43	11	4-1035117
D060910018	18	C	26	22	43	11	4-1035118
D060910019	19	C	27,5	22	43	11	4-1035119
D060910021	21	C	30	22	43	13	4-1035120

Quick release adapters

Type	SQ input	Hex. output	D2 mm	L mm	Code
D069111E08	3/8"	1/4"	22	52	4-1042888

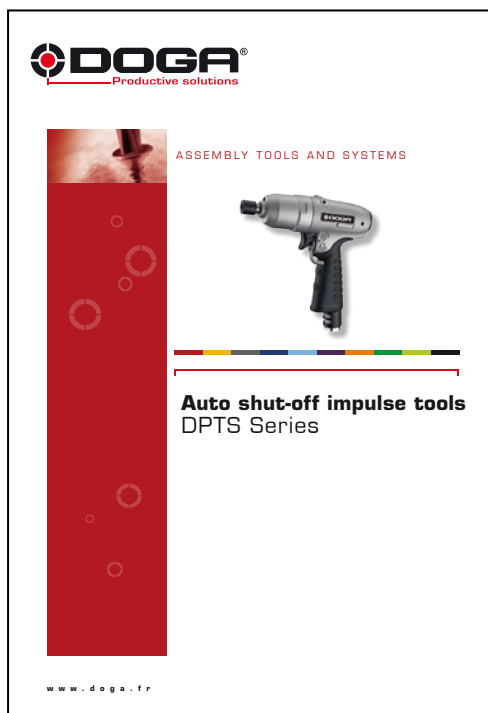


Quick release adapters

Type	SQ input	SQ output	D2 mm	L mm	Code
D069151116	3/8"	1/2"	20	80	4-1080000
D069152112	1/2"	3/8"	25	75	4-1080001
D069151112	3/8"	3/8"	19	75	4-1080002
D069152216	1/2"	1/2"	25	100	4-1080003



Auto shut-off impulse tools DPTS Series, ask for catalog n°60216



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