

# BPDX SERIES

## Digitorqon™ Multiplier + Torque Wrench

### Applications

- Wind power industry
- Heavy industry (Power and chemical plants, etc.)
- Shipbuilding
- Pipe Flange Connection

### Specifications

Model	BPDX-301N	BPDX-302N	BPDX-501N	BPDX-502N
Torque Range (min-max)	1000-3000N.m		2000-5000N.m	
No-Load Speed	3.5 min-1 (rpm)		2 min-1 (rpm)	
Voltage	115V	230V	115V	230V
Max. Current	12A	6A	12A	6A
Max Input Power	1350W			
Main Body	10.5kg		13.5kg	
Straight Reaction Plate	1.6kg		1.9kg	
Offset Reaction Plate	2.0kg		2.4kg	

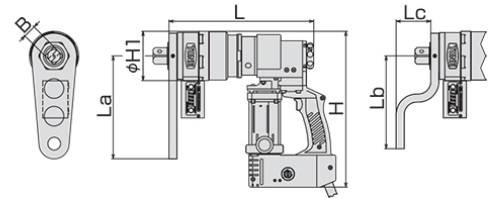
Reading Accuracy	±4% (with straight reaction plate)
Increment	1
Battery	AA Alkaline x 4 or Nickel Metal Hydride Rechargeable Battery
Battery Life	Approx. 20,000 readings (Approx. 170 hours)
Operating Temperature	0-40°C, humidity below 80% (no condensation allowed)
Memory Card	micro SD

### Standard Accessories

- 1 x Straight reaction plate
- 1 x Offset reaction plate
- 4 x HSH set screw
- 1 x (-) Screw driver
- 1 x (+) Screw driver
- 1 x Hex key wrench
- 4 x AA Alkaline battery (factory installed)
- 1 x Metal case
- 1 x Instruction manual
- 1 x Calibration certificate with traceability diagram
- 1 x Micro SD memory card set



Model	Dimensions (mm)						
	B	H	L	H1	La	Lb	Lc
BPDX-301N	25.4	311	288	98	205	185	69
BPDX-302N							
BPDX-501N	38.1	320	297	117	246	200	84
BPDX-502N							



### Digital Torque Read-Out with SD Storage



Torque read-out



Digital display



Digital management

SCAN ME

