THE HEAVY DUTY TORQUE WRENCH
LHD SERIES

Inductive interface
for data transmission

Visual and acoustic
zero-defect strategy

Clear and intuitive handling directly
on the machine with the help of a
LCD-display and only three operating
elements

Removable, magnetic, illuminated 3.5" LCD
colour display with impact-resistant macrolon
screen display for adaptable and exact work
in all situations

Operationl directly on the handle
(right-/left-handed rotation)

For the fixing on
metallic surfaces

GEDORE

1.200
M24

Brushless Technology for a longer tool
life of the torque wrench

Adjustable handles for light work and ideal
strength distribution in every situation

Connection to the Powerbox

Supplied with individual
GEDORE factory calibration
certificate

Scope of delivery

› Device
› Reaction arm cranked with lock on function
   made of chrome vanadium steel
› Powerbox
   180–264 V AC / 47–63 Hz
› Tool trolley
› Operating manual
› Factory calibration certificate

Optional accessories

› Module LD.TRACK, LD.QS

The new heavy duty screwdriver up to 7500 Nm

The new torque wrench, combining power and speed: more than twice as fast
as other suppliers - for a faster insertion bolt by bolt.
Reliable operation in all weathers.

The built-in, low-maintenance brushless technology (brushless, low-wear DC drive)
ensures a longer tool life.

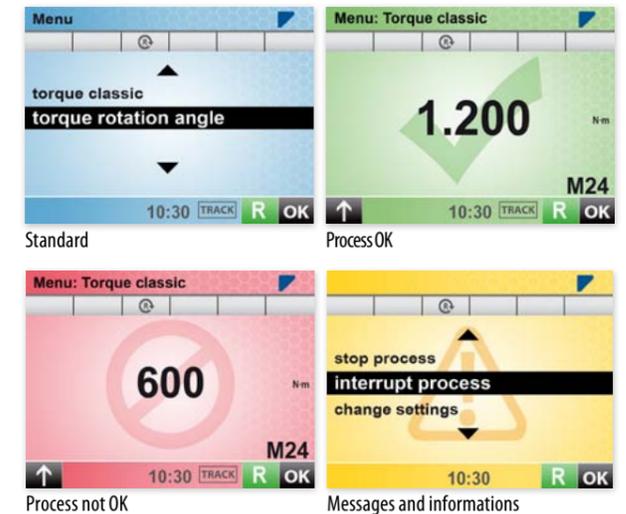## Bolting software for data logging and quality assurance archiving

The loging of more than 10,000 bolted connections is possible with the optional
available module TRACK. With the optional QS module, any number of bolted con-
nections can be defined and stored. This greatly simplifies work on the construction
site and reduces the time required.
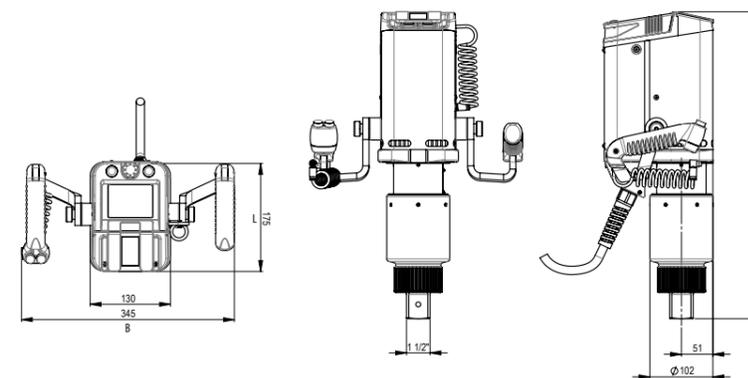
Powerbox + accessory case for cable

Due to strong voltage fluctuations it is difficult to use electrically torque wrenches
with the required accuracy. With the LHD heavy duty torque wrench, this is avoided
by a voltage conversion using our power box - this way the device is always provi-
ded with the necessary voltage for proper function.

Proven system process with digital colour display

For maximum precision, the LHD offers an visual and acoustic zero-defect strategy:
a sunlight-readable, digital colour display displays the entire workflow visually;
in addition, an acoustic signal sounds as soon as the set value is reached.
(Further information on page 16)

Menu
torque classic
torque rotation angle
10:30 TRACK R OK
Standard

Menu: Torque classic
1.200 N·m
M24
10:30 TRACK R OK
Process OK

Menu: Torque classic
600 N·m
M24
10:30 TRACK R OK
Process not OK

stop process
interrupt process
change settings
10:30 R OK
Messages and informations

Technical Data

Type	~N·m min/max	~ lbf·ft min/max	~ U/min	■	Ø D mm	L mm	B mm	H mm	kg
LHD-75	800 - 7500	590 - 5530	10,3	1½"	102	175	345	497	14.6

Protection: IP54   Further torque ranges on request.

Type	Input voltage	Output voltage	P	L mm	B mm	H mm	kg
Powerbox	180–264 V AC / 47–63 Hz	48 V DC	3.000 W	380	445	160	9.4

Protection: IP33   Protection class II