

For tightening and loosening nuts and sleeper, hook and fishplate bolts.

THE ADVANTAGES. YOUR BENEFITS.

Fast wrenching. Optimum result.

- Intuitive setting of torque via potentiometer
- High throughput due to high spindle speed
- Selection between two gears depending on stiffness of screw
 Automatic detection of stiffness when unscrewing avoids
- motor stop

User-friendly and ergonomic

- Large-area illumination of working area through LED lighting on the guide handle
- Continuously height-adjustable and foldable guide handles
- User-friendly control unit with intuitive and multilingual menu navigation
- Ergonomic arrangement of operating elements
- Choice between hand or foot operation when changing rotational direction
- User-friendly push-button
- Low weight

Robust construction. Minimised maintenance costs.

- Long service life due to no-maintenance electronic disc clutch
- Long component life and high-quality workmanship
- · High flexibility due to parted screw spindle
- Use of one-piece and articulated sockets possible
- Protection of the control unit and wiring harness due to robust aluminium cover

Wide range of applications. Flexible use.

- Work possible without outrigger due to low centre of gravity of the machine
- Tensioning and loosening of all wrenched types of track
- Quick-change chuck for fast change of sockets
- Easy calibration at the construction site



SPECIFICATION	
Drive	4-stroke petrol engine
Туре	Honda GX 200
Output	4.3 kW
Spindle speed	
No-load speed	200 rpm
Load speed	70 rpm
Adjustment range for screwing in and out	
No-load speed	420 to 950 Nm
Load speed	150 to 350 Nm
Loosening torque	max. 1000 Nm
Tightening torque (booster)	max. 1000 Nm
Dimensions	
Transport position (L x W x H)	1490 x 707 x 800 mm
Working position (L x W x H)	1950 x 707 x 800 mm
Machine weight	from 93 kg
Weight, monorail trolley/outrigger	from 7 kg/from 3.5 kg
Weight, transverse bogie	from 28 kg

INDIVIDUAL CONFIGURATION OPTIONS

1. Travelling gear

5010820006	Monorail trolley
8003082012	Outrigger, gauge 1435 mm
7730750001	Transverse bogie without cant
	Gauge 1435 mm
	(60 mm height above top of rail, plastic rollers)
8003082077	Transverse bogie with cant
	Gauge 1435 mm (steel rollers)

Other travelling gears and gauges on request.

2. Extensions

for monorail trolley:

5018950001 straight extension for split sockets 5018950005 crowned extension for one-piece rigid sockets

for transverse bogie without cant:

5018950007straight extension for split sockets5018950010crowned extension for one-piece rigid sockets

for transverse bogie with cant:

5018950008 straight extension for split sockets 5018950011 crowned extension for one-piece rigid sockets

3. Sockets

For other dimensions see separate overview.

One-piece rigid design:

 8003082038
 Hex AF 38

 8003082036
 Hex AF 39

 8003082071
 Hex AF 41

 9871033070
 Rectangular 28 x 21

 9871032123
 Square 23 x 23

 9871032427
 Square 27 x 27

 9871033072
 Rectangular 24.5 x 20.5

Split articulated design:

8003062001 Hex AF 39 8003062017 Hex AF 41 8003062005 Rectangular 28 x 21





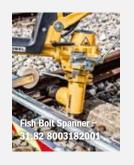






ACCESSORIES

- 8003182001 Fish Bolt Spanner 31.82 to release and fasten fishplate bolts
- 8328950130 Clip bolt removal socket for K-type track





8320820002 Travelling gear with rubber wheels for working in areas with slab track





Transport frame - 7738960001







- 738960001 Transport frame (stackable) universally adjustable for ROBEL power wrenches of type 30.73, 30.82 RKS, 30.83, 34.01
- 8328900004 Socket holder at head gear to fit sockets near spindle

9000100065 Hood-shaped cover for weather protection

8321570120V Additional carrying handles, 2 additional support points

8058930002 Transverse bogie support To place the transverse bogie on the machine longitudinally

8058930003 Engine support Additional connection between speed change gearbox and engine base plate for even higher stability of the machine

8869900006 Torque meter 86.12+ to calibrate the machine

