MICROMAT-D / MINIMAT-D Screwdrivers
straight design / pistol grip design
from 0.02 - 5 Nm (0.2 - 44 in.lbs)

- robust
- highest precision
- ergonomic
- long-life
- low noise level

MICROMAT-/MINIMAT-D drivers are screwdrivers specifically modified for the assembly of impact and vibration-sensitive prefabricated parts, such as the assembly of electronic components, especially disk drives, etc.
The integrated "soft-touch" clutch significantly reduces the transferred impact and the resultant vibrations.
Our straight screwdrivers with ergonomically shaped housing for low-fatigue operation are used preferably in vertical applications and the pistol grip design with optimized ergonomics for predominant horizontal applications. The pistol grip driver is also available with an upper air-inlet. The straight screwdriver has a push-to-start function and the pistol grip a trigger-start.

Handheld Screwdriver pneumatic

Additionally, all soft-touch models have the high quality of the MICROMAT / MINIMAT series.

The MINIMAT clutch works with the tried and tested principle of a mechanical separation and shut-off clutch. This highly precise shut-off clutch allows torque precision of ≤3% standard deviation, which is maintained for millions of assemblies.

When used under the correct conditions DEPRAG pneumatic screwdrivers with shut-off clutch conform with a Cmk value of ≥ 1.67 with 15% tolerance in relation to 6 Sigma according to ISO 5393.

In other words a Cmk value of 1.67 means that there is a failure rate of 0.6 per million screw assemblies.
## TECHNICAL DATA

### Screwdriver Style

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<tr>
<th>Push-to-start</th>
<th>Type</th>
<th>Motor Size 0</th>
<th>Motor Size 1</th>
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### Optional Equipment

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### DEPRAG

DEPRAG INC.
PO Box 1564 - Lewisville, Texas 75067 - 1544
640 Hambry Street - Lewisville, Texas 75057 - 4777
Phone (972) 221 - 6731 - FAX (972) 221 - 8163
TOLL FREE (800) 4 DEPRAG
www.deprag.com
deeprag@depragusa.com

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*Integrating vacuum line*