The STENHØJ Maxi program comprises 2 basic series: an electro-hydraulic 4-post series as well as an electro-mechanical 4- & 8-post series.

The Maxi lifts are suitable for general maintenance and inspection, replacement of exhaust system, engine repair and brake service.

The electro-hydraulic lifts have capacities of 8 and 10 t; and the electro-mechanical of 16, 20, 32 and 40 t.

Maxi is like all other Stenhøj lifts CE-approved.

Easy adjustment of track width.

See separate brochure for auxiliary jacks.

Maxi 80.

Platform lengths according to customers’ requirements (Maxi 16-40).
Quality to the last detail:

Friction brake system stops lift immediately in the event of cable failure.

Automatic air-operated parking system.

Pump and control unit placed on front left post.

Fine adjustment of ratchets to get 100% level platforms.

Large spring-loaded bars and rollers on platforms ensure easy adjustment of track width.

Ratchet, parking system and eccentric brake.

Pump and control unit on front left post.

Large program of optional extras; e.g. auxiliary jacks, air connection kits, lighting sets.
Stenhøj Maxi 16 - 40

4- & 8-post electro-mechanical platform lifts

Quality to the last detail:

Each post equipped with a gear motor and elastic coupling which ensure that load spindle/nut is always axial.

Driving nut and safety nut on self-locking spindle and adjustable automatic lubrication.

Obstruction system.

Electronic synchronization system that ensures max 1° difference between platforms longitudinally and transversally.

Self-locking spindle with driving and safety nuts. Each post equipped with a gear motor. Mechanical cross beam lock stabilizes platforms and cross beams when parking vehicle on the lift.
CORROSION-PROOF SURFACE TREATMENT

Stenhøj lifts are led through a sling purifying plant (according to SA2.50 – ISO-Norm 8501-1:2007), dipped in primer and finally led through an electrostatic powder bake plant.

Technical data

<table>
<thead>
<tr>
<th></th>
<th>80</th>
<th>100</th>
<th>16</th>
<th>20</th>
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<tbody>
<tr>
<td>Lifting capacity</td>
<td>8000 kg</td>
<td>10000 kg</td>
<td>16000 kg</td>
<td>20000 kg</td>
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<tr>
<td>Lifting/lowering time</td>
<td>45 sec.</td>
<td>45 sec.</td>
<td>120 sec.</td>
<td>120 sec.</td>
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<tr>
<td>Motor</td>
<td>3.0 kW</td>
<td>3.0 kW</td>
<td>4 x 2.2 kW</td>
<td>4 x 2.2 kW</td>
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<tr>
<td>Min./max. pressure:</td>
<td>7/10 bar</td>
<td>7/10 bar</td>
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<td>-</td>
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Maxi 32 and 40 according to customers’ specifications.

Model | A | B | C | D | E | F | G | H | I | J
|------|---|---|---|---|---|---|---|---|---|---|
| Maxi 80/100 (6 m) | 3520 | 4000 | 4210 | 1000/1340 | 650 | 5905 | 1182 | 6185 | 6395 | 7332
| Maxi 80/100 (7 m) | 3520 | 4000 | 4210 | 1000/1340 | 650 | 6905 | 1182 | 7185 | 7395 | 8332
| Maxi 80/100 truck | 2620 | 3100 | 3310 | 525/775 | 650 | 4505 | 1681 | 4785 | 4995 | 6431
| Maxi 16 | 3200 | 3680 | 3890 | 950/1180 | 710 | 7200 | 1260 | 7480 | 7690 | 8705
| Maxi 16, truck | 3200 | 3680 | 3890 | 950/1180 | 705 | 3950 | 2150 | 4230 | 4440 | 6345
| Maxi 20 | 3470 | 3950 | 4160 | 950/1180 | 710 | 7500 | 1260 | 7780 | 7990 | 9005

KLM | N | O | P | Q | R | S
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<td>Maxi 80/100 (6 m)</td>
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<td>1700</td>
<td>265</td>
<td>210</td>
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<td>1850</td>
<td>295</td>
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<tr>
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<td>305</td>
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No liability accepted for specifications, which are subject to alteration.