



P-22068

PUMP GP 7.160-G

Web version manual

For complete version
contact Bygging-Uddemann:
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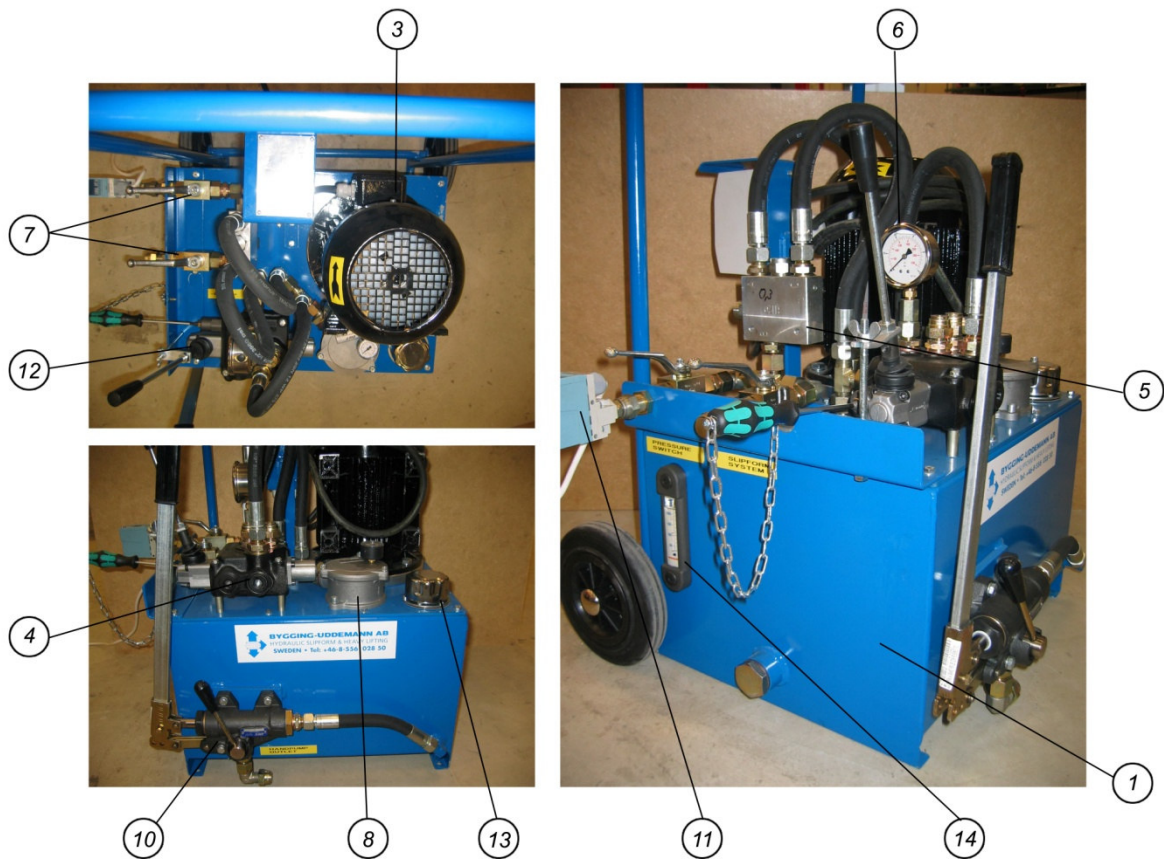


1. **BRIEF SPECIFICATION**

- 1.1 **Hydraulic flow** 7 l/min
- 1.2 **Max. pressure** 160 bar (16 MPa)
- 1.3 **Electric motor 400 V, 50 Hz, 3,0 kW at 1440 r.p.m.
Rated current is 6,5 A at 400 V.**
- 1.4 **Oilpump:** Gear type
- 1.5 **Tank volume:** 40 litres
- 1.6 **Hydraulic oil of good quality corresponding to 32 centistoke at 40°C.**
- 1.7 **The pump GP 7.160-G is designed to be used together with the Bygging-Uddemann slipform jacks.**
- 1.8 **Max. amount of jacks:** Type 601-BU-02 100 pcs



2. MAIN COMPONENTS OF THE PUMP



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- 2.1 **Electric motor (3)**
- 2.2 **Oil pump (2)**
- 2.3 **Oil reservoir (1)**
- 2.4 **Operating valve (4)**
- 2.5 **Pressure guided return valve (5)**
- 2.6 **Return line oil filter (8)**
- 2.7 **Hand pump (10)**



- 2.8 **Pressure Gauge (6)**

- 2.9 **Pressure Switch (11) (see pressure switch manual)**

- 2.10 **Ball valve 1&2 (7)**

- 2.11 **Pressure regulating valve (12)**

- 2.12 **Air Filter (13)**

- 2.13 **Sight glass for oil level (14)**

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