



P-22054

SLIPFORM JACK TYPE T6-BU (01-JR24)

Web version manual

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1. BRIEF SPECIFICATION

1.1	Lifting capacity	6 tons
1.2	Lifting stroke	25 mm
1.3	Piston area	62,6 sq.cm.
1.4	Swept volume	0,157 litres
1.5	Working hydraulic pressure	100 bar
1.6	To be operated with pump type:	HP. 17.160 G as example
1.7	Jack tube	33,7 mm dia x 4,05/4,25 cold rolled
1.8	Jack rod	32,0 mm drawn axle

2. APPLICATION

2.1 Lifting of slipforms

Lifting of temporary or permanent structures in combination with slipforms (e.g. roof steelwork).

2.2 The jack is connected to the slipform yoke on top of a tubular jack holder connected to the bottom ring (02-0101)



3. PRINCIPLE COMPONENTS

- 3.1 Level control guide (08-0004)**
- 3.2 Hydraulic cylinder (02-JC06)**
- 3.3 Jack casing (02-JR02)**
- 3.4 Fixed jaw casing (02-GR03)**
- 3.5 Movable jaw casing (02-0065)**

4. DESCRIPTION

- 4.1 The jack is a single-acting climber.**
- 4.2 Level control guide (08-0004)**
Arrests climb of jack at 500 mm intervals or at any pre-set level (see chapter 8).
- 4.3 Hydraulic cylinder (02-JC06).**
The pressure chamber of the jack comprises U-type seals (14-0061), (14-0062), and piston (02-3845).
- 4.4 Jack casing (02-JR02)**
Encloses the movable jaw casing (02-0065) with one set of 6 Nos toothed jaw segments (02-0066), pins 02-0068 and springs (07-0067) and (07-0070).
- 4.5 Fixed jaw casing (02-GR03).**
Encloses one set of 6 Nos toothed jaw segments and spring (07-0070).



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