

SKF THAP 300E/K10

Air-driven oil injector set, with high pressure hose, quick connections, pressure gauge, couplings in sturdy wooden carrying case



The THAP 300E/K10 set consist of the THAP 300E air-driven pump with accessories, such as pressure gauge, pressure hose with quick connection couplings and connection nipples. Delivered in a wooden carrying case it is suitable for mounting and dismounting OK-couplings, for dismounting large pressure joints like bearings, flywheels, railway wheels and in many similar applications. It is delivered with a 1 litre can SKF Mounting fluid LHMf 300.

- Complete set for the required task at hand
- By using air-driven pumps instead of hand- operated equipment, a considerable amount of time can be saved
- Easy to connect to the application
- Easy and quick generation of pressure upto 3000 bar

Dimensions

Dimensions (W x L x H)

6.7 x 16 x 8.0 in

Case dimensions (l x h x w)

27.6 x 10.0 x 12.4 in

Performance

Maximum pressure

43511 psi

Maximum pressure (MPa)

300 MPa

Properties

Recommended applications

OK Couplings;Large pressure joints;Oil injection for large gears and railway wheels

Air pressure

43.5 – 102 psi

Volume per stroke

0.028 fl oz

Air pressure limiter

100 psi

Air consumption

6763 US fl-oz/min

Pressure ratio

1:500

Pressure gauge

Yes

Oil container

No

Oil outlet thread

G 3/4

Oil viscosity (maximum)

1500 mm²/s

Housing material

Aluminium;Alloy tool steel

Colour	Blue;Metallic grey
Operating temperature range	32 – 113 °F
Content	Air driven pump 43 500 psi;2x Low pressure hoses with couplings (4.9 ft);Air hose coupling(f);Mounting fluid (0.22 gal);Pressure gauge, 58 000 psi■■■■■■■■ with protection sleeve (TMJG S100);Protection device;Nipple G3/4 male, M16x1.5 cone female, 58 000 psi;High pressure hose, 43 500 psi, 2x M16x1.5 cone male, 2 m;Quick connection coupling, M16x1.5 cone female, 43 500 psi;Quick connection nipple, M16x1.5 cone female, 43 500 psi;Nipple M16x1.5 cone male, G1/4 male, 58 000 psi;Nipple M16x1.5 cone male, G3/4 male, 58 000 psi;Instructions for use;Carrying case

Logistics

Country of Manufacturing (COM code)	11 - Sweden
Product net weight	53 lb
eClass code	23-05-19-01
UNSPSC code	27112908

Compatible products

Type	Designation	Description	Qty
Accessory	THAP 300-H/3	Accessory hydraulic high pressure hose for Air driven hydraulic pump	1
Accessory	THAP 300-H/4	Accessory hydraulic high pressure hose for Air driven hydraulic pump	1
Accessory	THPN M16G1/2	Hydraulic connection nipple with male-male application connection	1
Accessory	THPN M16G1/8	Hydraulic connection nipple with male-male application connection	1
Accessory	THPN M16G3/8	Hydraulic connection nipple with male-male application connection	1
Spare part	1077589/3	Hydraulic pressure gauge	1
Spare part	728245/3 A-UNP	Spare tool case (empty) for various hydraulic tools	1
Spare part	THAP 300-H/2	Spare hydraulic high pressure hose for Air driven hydraulic pump	1
Spare part	THAP 300E	Air-driven hydraulic pump	1
Spare part	THAP 300E-10	Spare repair kit for Air-driven hydraulic pump	1
Spare part	THAP 300E-7	Spare oil injector assembly for Air-driven hydraulic pump	1
Spare part	THAP E-11	Spare gauge plug assembly consisting of a plug nipple and connection nipple for air driven pumps	1
Spare part	THAP E-12	Spare carrying handle for Air-driven hydraulic pumps	1
Spare part	THAP E-2	Spare set of hoses for air driven pumps	1

Type	Designation	Description	Qty
Spare part	THAP E-3	Spare air valve assembly for Air-driven hydraulic pumps	1
Spare part	THAP E-4	Spare air inlet block for Air-driven hydraulic pumps	1
Spare part	THAP E-5	Spare air motor assembly for Air-driven hydraulic pumps	1
Spare part	THAP E-6	Spare oil inlet block for Air-driven hydraulic pumps	1
Spare part	THAP E-8	Spare release valve assembly for Air-driven hydraulic pumps	1
Spare part	THAP E-9	Spare connection nipple assembly for Air-driven hydraulic pumps	1
Spare part	THAP E-PC2	Spare protection cover for Air-driven hydraulic pumps	1
Spare part	THPC 300-1	Quick connection coupling	1
Spare part	THPN 300-1	Quick connection nipple	1
Spare part	THPN FM16G3/4	Hydraulic connection nipple with female-male application connection	1
Spare part	THPN M16G1/4	Hydraulic connection nipple with male-male application connection	1
Spare part	THPN M16G3/4	Hydraulic connection nipple with male-male application connection	1
Refill	LHDF 900/5	Mounting or Dismounting fluid	1
Refill	LHMF 300/1	Mounting or Dismounting fluid	1
Refill	LHMF 300/5	Mounting or Dismounting fluid	1