

simatool Fitting Tool FT-P – the installation tool for forces up to 5t

The ideal solution for pressing in or on bearings or other ring-shaped components



WORLD FIRST

The Fitting Tool FT-P, in combination with a mechanical press, guarantees the correct assembly of components with an inside diameter greater than 50 mm.

The FT-P is the ideal solution for installations requiring high mounting forces, since the tool can be used on presses. It thus allows installations that could not be performed by striking with a hammer.

Your advantages using the simatool FT-P Fitting Tool:

- A unique product, specially designed for use with presses
- The ideal supplement to the proven simatool FT 33 Fitting Tool
- Compact case with high-quality components and detailed instructions inside the case cover
- High-quality aluminium rings that do not deform even with press-in forces of 5 tonnes



simatool[®]
smart tools



The case contains:

- 1x FT-P D sleeve
- 6x FT-P D rings
- 1x FT-P-DC adapter ring



Application areas of the FT-P:

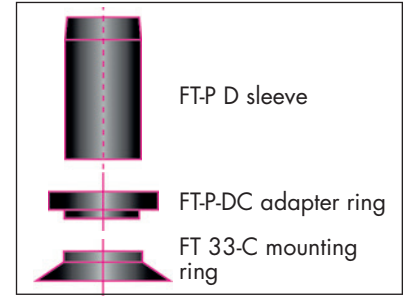
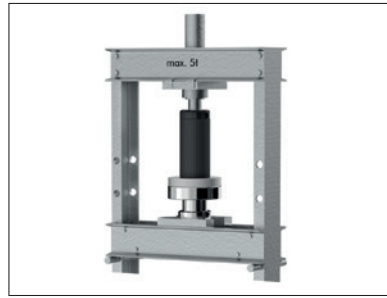
- General mechanical engineering
- Electric motor production
- Automotive industry, cars and trucks
- Construction equipment
- Mechanical maintenance

Demo video online



Application fields of simatool FT-P

Pressing in or on rolling bearings using a press



The tool can be used on presses up to a maximum press-in force of 5 tonnes.











Thanks to the special DC adapter of the FT-P tool, the C-rings of the simatool FT 33 can also be used on presses.

Mounting of seals



Significantly lower forces are required to mount seals. Seals with an inner diameter of up to 60 mm can thus be easily mounted by striking with the plastic faced non-rebound hammer.

Suitable for the following bearings

 sleeve	 ring D	 60 63 62	 22 23	 72B 73B	 42 43	 222 213 223	 NU-NJ-N 2 3 10 22 23	 302-323	 330-332
D	55-90	6011		7011			1011	32011	33011 33111
	55-100	6211	1211 2211	7211	4211	22211	211 2211	30211 32211	33211
	55-120	6311	1311 2311	7311	4311	21311 22311	311 2311	30311 31311 32311	
	60-95	6012		7012			1012	32012	33012 33112
	60-110	6212	1212 2212	7212	4212	22212	212 2212	30212 32212	33212
	60-130	6312	1312 2312	7312	4312	21312 22312	312 2312	30312 31312 32312	

Other simatool tool sets



simatec ag

Stadthof 2
 CH-3380 Wangen a. Aare
 Tel.: +41 (0)32 636 50 00
 Fax: +41 (0)32 636 50 19
 welcome@simatec.com
 www.simatec.com

