

TRUMPF seam lockers:

Sealed  
in no  
time.

Whether working with standing, angular or Pittsburgh seams, TRUMPF seam lockers offer fast, reliable and portable sealing for assembly at the job site. If you are in the HVAC, roofing & siding, general construction or metal fabricating field, TRUMPF has the right tool for your job.

### Perfect for Pittsburgh seams.

So you can find exactly the right machine for your sheet metal thickness and flange height, TRUMPF offers four different TruTool models: F 300, F 301, F 305 and F 140. They all use the fast, quiet roll/glide process and feature a self-powered drive, and automatic adjustment to your material thickness and seam height. The process gives you a consistent, tight seam.



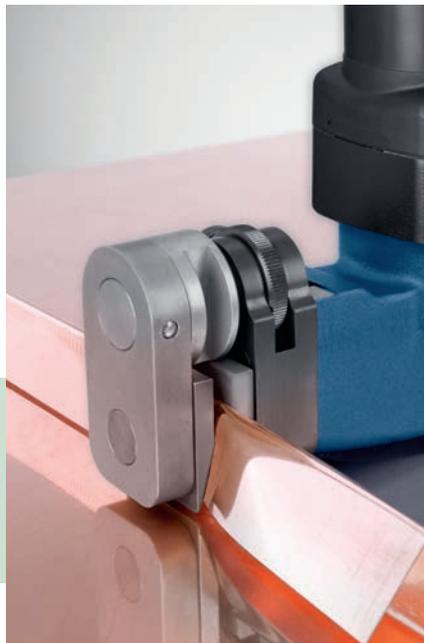


## For angular and standing seams.

With the portable TruTool F 125, you can close any standing seam – even in tight corners and angles. This is ideal not only for visible areas; it's also gentle on coatings. You can adjust the tool to your sheet metal thickness without using tools. For variable sheet thicknesses, a spring-loaded hammer ensures even closure. So you get the same good result every time.

## Particular strengths:

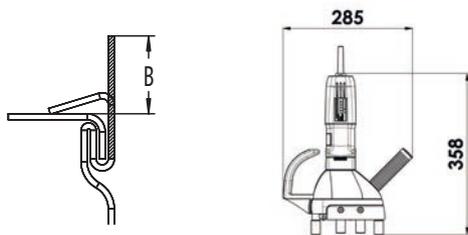
- Closure of Pittsburgh seams (except for the TruTool F 125)
- Cost-effective seam closure at the installation site
- Automatic feed produces consistent seam results
- Automatic adjustment to sheet thickness (except for the TruTool F 125)
- Quick, consistently tight seam closure
- Quiet, vibration-free operation



## Fastening

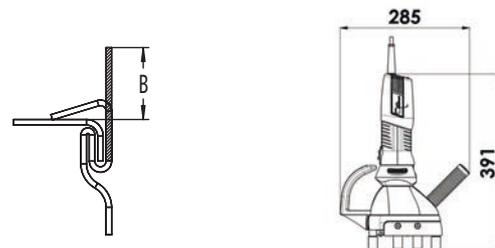
### Seam lockers (power tools)

#### TruTool F 300



- Closes Pittsburgh seams on straight and radius duct from 0.75 mm to 1.25 mm sheet
- No refitting when processing formed or folded pieces

#### TruTool F 300 with 1400 W motor



- With more powerful drive and higher working speed
- Closes Pittsburgh seams on straight and radius duct from 0.75 mm to 1.25 mm sheet
- No refitting when processing formed or folded pieces

#### Technical Data TruTool F 300

Max. sheet thickness		230 V	110 V
Steel 400 N/mm <sup>2</sup> (min.)	mm	0.75	0.75
Steel 400 N/mm <sup>2</sup> (max.)	mm	1.25	1.25
Flange height (B)			
For sheet thickness 0.75 – 1	mm	9 – 11	9 – 11
For sheet thickness > 1 – 1.25	mm	11 – 13	13 – 13
Working speed	m / min	4 – 7	4 – 7
Smallest inner radius (preformed)	mm	150	150
Smallest outer radius	mm	300	300
Rated input power	W	550	550
Weight without cable	kg	5.4	5.4

#### Technical Data TruTool F 300 with 1400 W motor

Max. sheet thickness		230 V	110 V
Steel 400 N/mm <sup>2</sup> (min.)	mm	0.75	0.75
Steel 400 N/mm <sup>2</sup> (max.)	mm	1.25	1.25
Flange height (B)			
For sheet thickness 0.75 – 1	mm	9 – 11	9 – 11
For sheet thickness > 1 – 1.25	mm	11 – 13	11 – 13
Working speed	m / min	6.5 – 10.5	6.5 – 10.5
Smallest inner radius (preformed)	mm	150	150
Smallest outer radius	mm	300	300
Rated input power	W	1400	1200
Weight without cable	kg	6.2	6.2

### Accessories TruTool F 300

#### Included accessories

Hex head wrench	DIN 911-4	0067849
Hex head wrench	6 mm	0118860
Form piece		0136688
Universal oil	100 ml	0138648
TRUMPF Box		included

#### Available accessories

Guide rail		0920881
Drive roll 30°		0135477
Drive roll 75°		0135478
Roll (horizontal)		0135791
Support roll		0136773

### Accessories TruTool F 300 with 1400 W motor

#### Included accessories

Hex head wrench	DIN 911-4	0067849
Hex head wrench	6 mm	0118860
Form piece		0136688
Universal oil	100 ml	0138648
TRUMPF Box		included

#### Available accessories

Guide rail		0920881
Drive roll 30°		0135477
Drive roll 75°		0135478
Roll (horizontal)		0135791
Support roll		0136773



Drive roll 75°



Roll



Drive roll 30°



Support roll



Guide rail with driving rolls

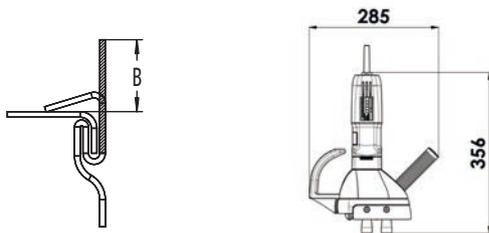


Form piece with handle

## Fastening

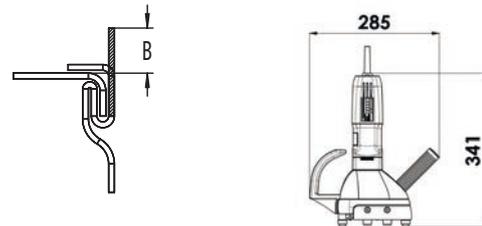
### Seam lockers (power tools)

#### TruTool F 301



- Closes Pittsburgh seams on straight and radius duct from 0.45 mm to 1.00 mm sheet thickness
- No refitting when processing formed or folded pieces

#### TruTool F 305



- Compact, right-angle seam results (90°) on small Pittsburgh duct
- Applicable for straight duct from 0.45 mm to 0.75 mm

#### Technical Data TruTool F 301

Max. sheet thickness		230 V	110 V
Steel 400 N/mm <sup>2</sup> (min.)	mm	0.45	0.45
Steel 400 N/mm <sup>2</sup> (max.)	mm	1	1
Flange height (B)			
For sheet thickness 0,45 – 1	mm	8 – 11	8 – 11
Working speed	m / min	4 – 7	4 – 7
Smallest inner radius (preformed)	mm	150	150
Smallest outer radius	mm	300	300
Rated input power	W	550	550
Weight without cable	kg	5.2	5.2

#### Technical Data TruTool F 305

Max. sheet thickness		230 V	110 V
Steel 400 N/mm <sup>2</sup> (min.)	mm	0.45	0.45
Steel 400 N/mm <sup>2</sup> (max.)	mm	0.75	0.75
Flange height (B)			
For sheet thicknesses 0,45 – 0.75	mm	5 – 10	5 – 10
Working speed	m / min	4 – 7	4 – 7
Rated input power	W	550	550
Weight without cable	kg	5.2	5.2

## Accessories TruTool F 301

### Included accessories

TRUMPF Box	included
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### Available accessories

Guide rail	0920881
Drive roll 30°	0145769
Drive roll 75°	0135478
Roll (horizontal)	0135791

## Accessories TruTool F 305

### Included accessories

Hex head wrench	DIN 911-4	0067849
TRUMPF Box	included	

### Available accessories

Guide rail	0920881	
Drive roll 30°	0145769	
Drive roll 75°	0135478	
Roll (horizontal)	0135791	
Support roll	1361011	



Drive roll 75°



Roll (horizontal)



Drive roll 30°



Support roll  
For TruTool F 305

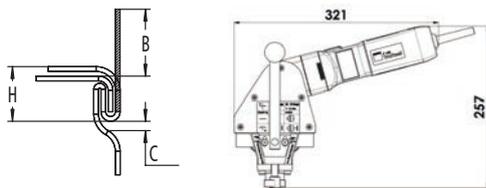


Guide rail with driving  
rolls

# Fastening

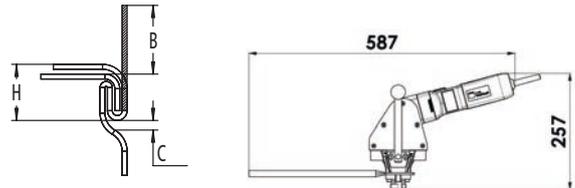
## Seam lockers (power tools)

### TruTool F 140



- Closes Pittsburgh seams on straight and radius duct up to 1.4 mm sheet thickness
- High performance on stainless steel applications
- No refitting when processing formed or folded pieces
- Electronic speed controller for optimal working speed

### TruTool F 140 for fan blower



- Especially designed for fan blowers and narrow radii
- Adjustment for short or long flange height
- Consistently high seam quality for curved applications
- Electronic speed controller for optimal working speed

### Technical Data TruTool F 140

Max. sheet thickness		230 V	110 V
Steel 400 N/mm <sup>2</sup> (max.)	mm	1.4	1.4
Steel 600 N/mm <sup>2</sup> (max.)	mm	0.6	0.6
Edge length (H)	mm	10 – 15	10 – 15
Flange height (B)			
For sheet thickness 0.6 – 1	mm	8 – 10	8 – 10
For sheet thickness > 1 – 1.4	mm	10–12	10–12
Clearance (C)	mm	2.5	2.5
Operation speed	m / min	6 – 10	6 – 10
Smallest inner radius (preformed)	mm	300	300
Smallest outer radius	mm	500	500
Rated input power	W	550	550
Weight without cable	kg	4.2	4.2

### Technical Data TruTool F 140 for fan blower

Max. sheet thickness		long	short
Steel 400 N/mm <sup>2</sup> (max.)	mm	1.4	0.75
Steel 600 N/mm <sup>2</sup> (max.)	mm	0.6	0.6
Edge length (H)	mm	11 – 16	11 – 16
Flange height (B)			
For sheet thickness 0.6 – 1	mm	10 – 14	8 – 10
For sheet thickness > 1 – 1.4	mm	10–14	
Clearance (C)	mm	5.5	5.5
Operation speed	m/min	6 – 10	6 – 10
Smallest inner radius	mm	100	100
Smaller outer radius	mm	300	300
Rated input power	W	550	550
Weights without cable	kg	4.2	4.2

### Accessories TruTool F 140

**Included accessories**

Form piece, complete	0.6 – 1 mm	0110327
Distance plate		0020214
Clipper device		0247536
TRUMPF Box		included

**Available accessories**

Drive roll		0003523
Feeler ring roll		0023181
Form piece complete	1 – 1.4 mm	0110331

### Accessories TruTool F 140 for fan blower

**Included accessories**

TRUMPF Box	included
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**Available accessories**

Roller complete	1237019
Forming piece	1237102
Drive rolle	0003523



**Form piece complete  
(0.6–1 mm / 1–1.4 mm),  
distance plate**



**Drive roll**



**Form piece complete**



**Distance plate**



**Roller complete**



**Forming piece**

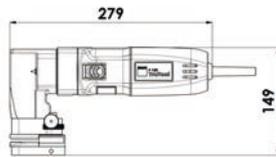


**Drive roll**

## Fastening

### Seam lockers (power tools)

#### TruTool F 125



- Closes pre-formed standing seams, even in corners and angles
- Spring-loaded hammer ensures consistent quality with variations in sheet thickness
- Precision adjustment of working distance between hammer and anvil

#### Technical Data TruTool F 125

Max. sheet thickness		230 V	110 V
Steel 400 N/mm <sup>2</sup> (max.)	mm	1.25	1.25
Edge length	mm	40	40
Max. edge thickness	mm	5	5
Working speed	m / min	5 – 6	5 – 6
Rated input power	W	550	550
Strokes at nominal load	1 / min	1850	1850
Weight without cable	kg	2.8	2.8

## Accessories TruTool F 125

### Included accessories

TRUMPF Box	included
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### Available accessories

Hammer, upper	0102964
Hammer, lower	0105448
Plastic buffer	0105449



**Hammer, upper,  
Hammer, lower,  
Plastic buffer**