

## Technical Data Sheet

### PF U-Peeler

for PE/PP pipes 63-225 mm  
For PE/PP pipes 4-8" IPS



### Scope of application

The U-Peeler is meant exclusively for the removal of the oxide layer on polyethylene (PE) pipes as preparation for electrofusion (EF). Additionally it is approved for usage on polypropylene (PP) and cross-linked polyethylene (PE-X) pipes.

The U-Peeler can universally be used to peel pipe ends (for welding fittings) and to peel spots on pipes (for welding saddles). The U-Peeler is monodimensional can only be used on one pipe dimension each.

# 6018E U buisschraper

## Scope of delivery for metric sizes

<b>4_4800_063</b>	<b>U-Peeler 63 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 63 mm	

<b>4_4800_075</b>	<b>U-Peeler 75 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 75 mm	

<b>4_4800_090</b>	<b>U-Peeler 90 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 90 mm	

<b>4_4800_110</b>	<b>U-Peeler 110 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 110 mm	

<b>4_4800_125</b>	<b>U-Peeler 125 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 125 mm	

<b>4_4800_140</b>	<b>U-Peeler 140 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 140 mm	

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<b>4_4800_160</b>	<b>U-Peeler 160 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 160 mm	

<b>4_4800_180</b>	<b>U-Peeler 180 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 180 mm	

<b>4_4800_200</b>	<b>U-Peeler 200 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 200 mm	

<b>4_4800_225</b>	<b>U-Peeler 225 mm</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-Peeler 225 mm	

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**Scope of delivery for inch sizes**

<b>4_4800_060</b>	<b>U-peeler 2" IPS</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-peeler 2" IPS	

<b>4_4800_114</b>	<b>U-peeler 4" IPS</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-peeler 4" IPS	

<b>4_4800_168</b>	<b>U-peeler 6" IPS</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-peeler 6" IPS	

<b>4_4800_219</b>	<b>U-peeler 8" IPS</b>		<b>Enclosed</b>
	1 ×	Instruction manual	EN280
	1 ×	Plastic suitcase	1_2800_065
	1 ×	U-peeler 8" IPS	

# 6018E U buisschraper

## Technical data - U-peeler metric sizes

4_4800_063		U-Peeler 63 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	63
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	210 x 100 x 90
Product weight	[kg]	0.7
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	1.7

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

4_4800_075		U-Peeler 75 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	75
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	230 x 100 x 100
Product weight	[kg]	0.8
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	1.8

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

# 6018E U buisschraper

4_4800_090		U-Peeler 90 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	90
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	240 x 100 x 105
Product weight	[kg]	0.8
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	1.8

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

4_4800_110		U-Peeler 110 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	110
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	260 x 100 x 115
Product weight	[kg]	0.9
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1.0
Transport weight	[kg]	1.9

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

# 6018E U buisschraper

4_4800_125		U-Peeler 125 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	125
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	280 x 100 x 125
Product weight	[kg]	0.9
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	1.9

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

4_4800_140		U-Peeler 140 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	140
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	250 x 100 x 135
Product weight	[kg]	0.9
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	1.9

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

# 6018E U buisschraper

4_4800_160		U-Peeler 160 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	160
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	310 x 100 x 150
Product weight	[kg]	1.0
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1.0
Transport weight	[kg]	2.0

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

4_4800_180		U-Peeler 180 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	180
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	330 x 100 x 160
Product weight	[kg]	1
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	2

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.



# 6018E U buisschraper

4_4800_200		U-Peeler 200 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	200
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	350 x 100 x 170
Product weight	[kg]	1
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	2

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

4_4800_225		U-Peeler 225 mm
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[mm]	225
Scraping depth	[mm]	0.3 (0.25 to 0.35)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	370 x 100 x 180
Product weight	[kg]	1.4
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	2.4

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

# 6018E U buisschraper

## U-peeler inch sizes

4_4800_060		U-peeler 2" IPS
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[Inch]	2
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	210 x 100 x 90
Product weight	[kg]	0.7
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	1.7

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

4_4800_114		U-peeler 4" IPS
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[Inch]	4 IPS
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	270 x 100 x 120
Product weight	[kg]	0.8
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	1.8

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

# 6018E U buisschraper

4_4800_168		U-peeler 6" IPS
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[Inch]	6 IPS
Scraping depth	[mm]	0.2 (0.15 to 0.25)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	320 x 100 x 145
Product weight	[kg]	1
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	2

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.

4_4800_219		U-peeler 8" IPS
<b>General</b>		
Suitable for pipes made of		PE, PE-HD, PE-X, PP
For pipe dimensions	[Inch]	8 IPS
Scraping depth	[mm]	0.3 (0.25 to 0.35)
<b>Dimensions, weights and packaging</b>		
Product dimensions L x W x H	[mm]	370 x 100 x 180
Product weight	[kg]	1.1
Packaging dimensions L x W x H	[mm]	340 x 300 x 130
Packaging material		Plastic
Packaging type		Suitcase
Packaging weight	[kg]	1
Transport weight	[kg]	2.1

The given technical information is valid for the standard setup of the tool. Depending on the ordered setup there may be variations.