Technical Data Sheet

PF U-Peeler

For PE/PP pipes

63-315 mm 2-12" IPS 3-12" DIPS



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.

Scope of delivery for metric sizes

			U-Peeler									
		63 mm	75 mm	90 mm	110 mm	125 mm	140 mm	160 mm	180 mm	200 mm	225 mm	
Code		4_4800_063	4_4800_075	4_4800_090	4_4800_110	4_4800_125	4_4800_140	4_4800_160	4_4800_180	4_4800_200	4_4800_225	
Instruction manual	1 ×		EN280									
Auxiliary handle	1 x		-									
Plastic suitcase	1 ×					1_280	0_065					

		U-Peeler					
		250 mm	280 mm	315 mm			
Code		4_4800_250	4_4800_280	4_4800_315			
Instruction manual	1 ×		EN280				
Auxiliary handle	1 x		2_4800_003				
Plastic suitcase	1 ×		1_2800_022				

Scope of delivery for inch IPS sizes

					U-Peeler				
		2" IPS	3" IPS	4" IPS	6" IPS	8" IPS	10" IPS	12" IPS	
Code		4_4800_060	4_4800_088	4_4800_114	4_4800_168	4_4800_219	4_4800_273	4_4800_323	
Instruction manual	1 ×		EN280						
Auxiliary handle	1 x		-						
Plastic suitcase	1 ×	1_2800_065						0_022	

Scope of delivery for inch DIPS sizes

			U-Peeler								
		3" DIPS	4" DIPS	6" DIPS	8" DIPS	10" DIPS	12" DIPS				
Code		4_4800_100	4_4800_121	4_4800_175	4_4800_229	4_4800_281	4_4800_335				
Instruction manual	1 ×		EN280								
Auxiliary handle	1 x	- 2_4800_003					0_003				
Plastic suitcase	1 ×		1_2800_065		1_2800_022						

Technical data for metric size U-Peelers

			U-Peeler									
		63 mm	63 mm 75 mm 90 mm 110 mm 125 mm 140 mm 160 mm 180 mm									
Code		4_4800_063	4_4800_075	4_4800_090	4_4800_110	4_4800_125	4_4800_140	4_4800_160	4_4800_180	4_4800_200	4_4800_225	
Suitable for pipes made of						PE, PE	-HD, PE-X					
Peeling blade			RST2								PT3	
Peeling depth	[mm]		0.2 (0.15 to 0.25) 0.3 (0								25 to 0.35)	
Product dimensions L×W×H	[mm]	210×100×90	230×100×100	240×100×105	260×100×115	280×100×125	250×100×135	310×100×150	330×100×160	350×100×170	370×100×180	
Product weight	[kg]	0.7	0.8	0.8	0.9	0.9	0.9	1	1	1	1.4	
Packaging dimensions L×W×H	[mm]					340x3	300x130					
Packaging material			Plastic									
Packaging type			Suitcase									
Packaging weight	[kg]		1									
Transport weight	[kg]	1.7	1.8	1.8	1.9	1.9	1.9	2	2	2	2.4	

		U-Peeler					
		250 mm	280 mm	315 mm			
Code		4_4800_250	4_4800_280	4_4800_315			
Suitable for pipes made of			PE, PE-HD, PE-X				
Peeling blade		CPT3					
Peeling depth	[mm]	0.3 (0.25 to 0.35)					
Product dimensions L×W×H	[mm]	420×100×200	45×100×280	490×100×300			
Product weight	[kg]	1.2	1.5	1.5			
Packaging dimensions L×W×H	[mm]		450×360×150				
Packaging material			Plastic				
Packaging type		Suitcase					
Packaging weight	[kg]	1.5					
Transport weight	[kg]	2.7 3		3			

5

Technical data for inch IPS sized U-Peelers

			U-Peeler							
		2" IPS	3" IPS	4" IPS	6" IPS	8" IPS	10" IPS	12" IPS		
Code		4_4800_060	4_4800_088	4_4800_114	4_4800_168	4_4800_219	4_4800_273	4_4800_323		
Suitable for pipes made of			PE, PE-HD, PE-X							
Peeling blade			R	CPT3						
Peeling depth	[mm]		0.2 (0.1	5 to 0.25)		0.3 (0.25 to 0.35)				
Product dimensions L×W×H	[mm]	230×100×90	260×100×105	280×100×120	340×100×150	390×100×180	450×100×280	500×100×300		
Product weight	[kg]	0.7	0.8	0.8	1	1.1	1.5	1.6		
Packaging dimensions L×W×H	[mm]			340×300×130			450×3	60×150		
Packaging material				Plastic			Pla	astic		
Packaging type			Suitcase Suitcase							
Packaging weight	[kg]		1 1.5							
Transport weight	[kg]	1.7	1.8	1.8	2	2.1	3	3.1		

Technical data for inch DIPS sized U-Peelers

		U-Peeler							
	3" DIPS	4" DIPS	6" DIPS	8" DIPS	10" DIPS	12" DIPS			
Code		4_4800_100	4_4800_121	4_4800_175	4_4800_229	4_4800_281	4_4800_335		
Suitable for pipes made of				PE, PE-H	D, PE-X				
Peeling blade			RST2			СРТ3			
Peeling depth	[mm]		0.2 (0.15 to 0.25)		0.3 (0.25 to 0.35)				
Product dimensions L×W×H	[mm]	270×100×115	290×100×125	340×100×160	400×100×190	450×100×280	510×100×310		
Product weight	[kg]	0.8	0.9	1	1.1	1.5	1.6		
Packaging dimensions L×W×H	[mm]		340×300×130		450×360×150				
Packaging material			Plastic			Plastic			
Packaging type		Suitcase Suitcase							
Packaging weight	[kg]	1 1.5							
Transport weight	[kg]	1.8	1.9	2	2.6	3	3.1		