







PRODUCT BASICS


METZNER AM 5800 RANGE

Machines for Cable Cutting and Stripping

Description		Part No.	Price in €
<p>1. Machines</p> 	<p>Fully automatic cable processing machine AM 5800</p> <p>Fully automatic cable processing machine for cutting & stripping of multi core and single core cables and wires up to 34 mm in diameter and wire sizes of 240 mm²</p> <p>Features and benefits:</p> <ul style="list-style-type: none"> - „Double blade cutting system“ for multiple processing options as standard offering superior processing capabilities at no extra cost - Impressive cutting power for cables up to 240 mm² - Equipped as standard with PC-software to control Ink-Jet printers or to manage complex cable sequences and cable lists; this prepare the machine for complex processing jobs at no extra cost - Easily operated with clearly arranged and large 12“ touch screen - Memory with cable library for instant production readiness of repetitive jobs - Designed for maximum versatility - Rigid design for long-term work - Excellent easiness for service thanks to quick and effortless change of feed belts - Extensive interface set-up for multiple extensions <p>Standard scope of delivery:</p> <ul style="list-style-type: none"> - Cable processing machine Metzner AM 5800 HD - Underframe for AM 5800 HD - Set of V-Cutting blade - Power cable 2 m - Compressed air supply manual 	120-01481	58.100,00
	<p>AM 5850</p> <p>Fully automatic cable processing machine as described above but equipped with a rotary stripping unit for precise radial cuts into the cable sheath or cable shielding</p> <p>Standard scope of delivery:</p> <ul style="list-style-type: none"> - Cable processing machine Metzner AM 5850 HD - Underframe for AM 5850 HD - Set of V-Cutting blade - Blade for rotary head - Power cable 2 m - Compressed air supply manual 	120-01482	72.900,00

Description		Part No.	Price in €
2. Guide Sets			
2.1. Guide Set for AM5800			
	AM 5800	Ø7	203-04479
		Ø9	203-04480
		Ø11	203-04481
		Ø13	203-04482
		Ø15	203-04483
		Ø17	203-04484
		Ø19	203-04485
		Ø21	203-04486
		Ø23	203-04487
		Ø25	203-04488
		Ø27	203-04489
		Ø29	203-04490
		Ø31	203-04491
		Ø33	203-04492
		Ø35	203-04493
	Set of bushes AM 5800 blank	208-09609	346,00
2.1. Guide Set for AM5850			
	AM 5850	Guide set for AM 5850	
		Ø7	203-04494
		Ø9	203-04495
		Ø11	203-04496
		Ø13	203-04497
		Ø15	203-04498
		Ø17	203-04499
		Ø19	203-04500
		Ø21	203-04501
		Ø23	203-04502
		Ø25	203-04503
		Ø27	203-04504
		Ø29	203-04505
		Ø31	203-04506
		Ø33	203-04507
Ø35	203-04508		
	Set of bushes AM 5800 blank	208-09612	590,00

Description		Part No.	Price in €
4. Cutting blades			
		<p>V-cutting Blade For processing two pieces of V-cutting blades are required; the part-number specified includes one piece of V-cutting blade.</p>	<p>319-02954</p> <p>387,00</p>
		<p>Slitting blades (set consisting of upper blade & lower blade) A= 1,5 mm A= 2,0 mm A= 3,0 mm</p> <p>Part-number specified includes one upper blade and one lower blade</p>	<p>203-04024 203-03810 203-04051</p> <p>445,00</p>
		<p>Radius-V-Blade flat For processing two pieces of Radius-V blades are required; the part-number specified includes one piece of Radius-V blade.</p>	<p>319-10055</p> <p>653,00</p>
		<p>Radius-V-cutting blades For processing you need two pieces of Radius-V-cutting blades; the part-number specified includes one piece of Radius-V-cutting blade.</p>	<p>R = 0,5 R = 1,5 R = 2,5 R = 3,5 R = 4,5 R = 5,5 R = 6,5 R = 7,5 R = 8,5 R = 9,5 R = 13,5</p> <p>319-03119 319-03123 319-03125 319-03127 319-03129 319-03131 319-03043 319-03045 319-03047 319-03049 319-03764</p> <p>369,00</p>
		Cable specific radius stripping blades	<p>319-03242</p> <p>369,00</p>
	AM 5850	Blade for blade holder	<p>319-03243</p> <p>107,00</p>

Description		Part No.	Price in €
	Radius stripping blades		
	For processing you need two pieces of radius stripping blade; the part-number specified includes one piece of radius stripping blades.		
	Ø 2,0	319-03197	
	Ø 2,5	319-03198	
	Ø 3,0	319-03199	
	Ø 3,5	319-03200	
	Ø 4,0	319-03201	
	Ø 4,5	319-03202	
	Ø 5,0	319-03203	
	Ø 5,5	319-03204	
	Ø 6,0	319-03205	
	Ø 6,5	319-03206	
	Ø 7,0	319-03207	
	Ø 7,5	319-03208	
	Ø 8,0	319-03209	
	Ø 8,5	319-03210	
	Ø 9,0	319-03211	
	Ø 9,5	319-03212	
	Ø 10,0	319-03213	
	Ø 10,5	319-03214	
	Ø 11,0	319-03215	
	Ø 11,5	319-03216	
	Ø 12,0	319-03217	
	Ø 12,5	319-03218	335,00
	Ø 13,0	319-03219	
	Ø 13,5	319-03220	
	Ø 14,0	319-03221	
	Ø 14,5	319-03222	
	Ø 15,0	319-03223	
	Ø 15,5	319-03224	
	Ø 16,0	319-03225	
	Ø 16,5	319-03226	
Ø 17,0	319-03227		
Ø 17,5	319-03228		
Ø 18,0	319-03229		
Ø 18,5	319-03230		
Ø 19,0	319-03231		
Ø 19,5	319-03232		
Ø 20,0	319-03233		
Ø 20,5	319-03234		
Ø 21,0	319-03235		
Ø 21,5	319-03236		
Ø 22,0	319-03237		
Ø 22,5	319-03238		
Ø 23,0	319-03239		
Ø 23,5	319-03240		
Ø 24,0	319-03613		
Ø 24,5	319-03614		
Ø 25,0	319-03615		

Description			Part No.	Price in €
5. Connections				
	Printer	Connection for AM 58x0 Ink-Jet Printer. This is needed for Position Ink-Jet Printer	001-0640.1	497,00
	Prefeeder	Connection for AM 58x0 Prefeeder - PF235/xx, also for Ramatech Prefeeder	001-0640.2	423,00
	Material Stacker	Connection for AM 58x0 Metzner Stacker MA... / or Ramatech Stacker KA... 200 impulse	001-0640.3	423,00
	Service Remote	Remote Service Diagnose Module	218-06139	3.348,00
	Loop Control	Connection for AM 58x0 Loop Control	001-0640.5	423,00
	Coil Winder	Connection for AM 58x0 Coil winder 3200 impulse, also for Ramatech Coil winder	001-0640.7	423,00

Description			Part No.	Price in €
6. Programming the machine for customers				
	Commissioning	Programming of the machine for customer cables and test with customer material; including 50 samples according to customer specifications.	KS-Muster	650,00

Description			Part No.	Price in €
7. Operator training (1 Day for up to 3 participants)				
	Training	Training (1 day for up to 3 participants) <ul style="list-style-type: none"> • Operation • Programming • Creation of customer-specific programmes • Maintenance and care • Exchange of wear parts 	Training	960,00

Description	Part No.	Price in €
8. Delivery information		
Standard delivery time		
AM 5800 / AM 5850 basic machine		ex stock 2 weeks, up to 16 weeks if not on stock
AM 5800 / AM 5850 basic machine combined with peripherals		depending on combination selected, up to 16 weeks
Delivery terms		
Incoterm 2020, FCA Metzner Maschinenbau GmbH, Neu-Ulm		
Warranty terms		
Our company observes the warranty provisions according to current European Union law.		
AM 5800 warranty extension: 2 years warranty	800-00032	1.200,00
AM 5850 warranty extension: 2 years warranty	800-00033	1.460,00
Packaging	Part No.	Price in €
AM 5800 (basic machine w/o peripherals), for domestic & central European shipment	604-05152	400,00
AM 5850 (basic machine w/o peripherals), for domestic & central European shipment	604-05152	400,00
AM 5800 machine and peripherals fully assembled to a production line	604-05152	Price on request, depending on the type of packaging and shipment
Dimensions and weights (packed condition)	Dimensions (W x H x D)	Weigth
AM 5800 Basic machine	1010 x 890 x 950 mm (39.8" x 35.1" x 37.4")	270 kg 595 lbs.
AM 5850 Basic machine	1440 x 890 x 950 mm (56.7" x 35.1" x 37.4")	370 kg 815 lbs.
AM 5800 machine and peripherals fully assembled to a production line	Information on request	
Customs information		
Origin	Germany	
Customs Tariff Number	84 79 81 00	
Specifications and prices are subject to change. All prices are valid until 01.01.2024.		