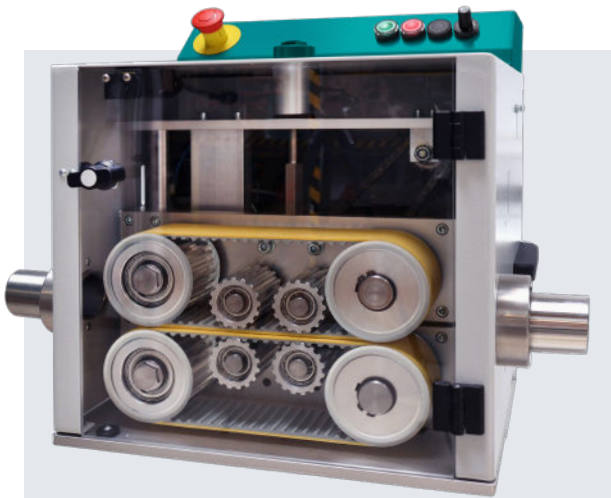


CONTROL THE CABLE. CONTROL THE PROCESS.

**THE POWER BEHIND THE CUT.
DISCOVER THE NEW PREFEEDER FAMILY PF200
– PRECISION, VERSATILITY & SYSTEM FLEXIBILITY.**

PREFEEDER PF200

MAXIMUM CONTROL FOR MODERN PRODUCTION LINES.
MODULAR. POWERFUL. PERFECTLY ALIGNED.



BASE UNITS:

PREFEEDER PF200 LR 3~ / SERVO
PREFEEDER PF200 RL 3~ / SERVO

TAILORED FLEXIBILITY WITH THE 4x5 ADVANTAGE:

- Widest range of options
- Superior torque & feed speed
- Perfectly synchronized servo clamp (Metzner exclusive)
- Works best with Metzner – yet equipped to work with all brands of cut&strip machines
- Top-of-the-line features at a surprisingly affordable price

Discover the freedom of the PF200 Prefeeder Family – engineered for your success.

Tired of fixed solutions that restrict workflow and inflate costs? The modular PF200 system from Metzner is your answer. With four base units and five intelligent controllers, you build exactly what you need – no more, no less. Each setup adapts to your cable, your process, and your pace. Fully CE-compliant, the PF200 meets all mechanical

and electrical safety requirements. If there's doubt about your application, simply submit a wire sample – we'll ensure the perfect fit.

From stand-alone use to full automation, the PF200 connects seamlessly with Metzner systems – no rework, no reprogramming. Whether cutting, stripping or marking: each unit is compatible with Metzner software and hardware and can be swapped or scaled to your process. A solution that evolves with your production.

FROM START TO SMART:

SCALABLE. SEAMLESS. METZNER.





BUILT TO ADAPT

FEWER LIMITS, MORE OPTIONS.
SELECT. COMBINE. OPTIMIZE!

LOWER INVESTMENT.

LESS COMPLEXITY.

HAPPIER TEAMS.



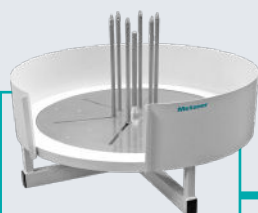
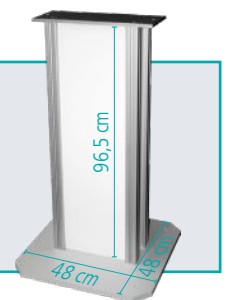
For high-speed controllers like SoftStart Inlet or Cable Accumulator, the robust pedestal stand ensures stability and precision – exactly where it counts.

Cut costs, boost efficiency, and keep your team happy – with a modular system that grows with your business and streamlines your workflow. No more compromises: Metzner’s smart system logic lets you build a setup as individual as your process. Forget rigid systems. Trust in a platform built for **long-term flexibility, speed, and simplicity** – all from one source.

PEDESTAL

Solid Base for Feeders & Cutters
Part No.: 500-02524

Input/Output height
with stand: 1090 mm



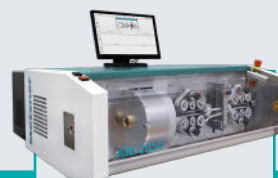
Cable Dereeler
DRS 1.800



Loop
Control



Prefeeder PF 200
+ Pedestal



Wire processing
machine AM2850



Active cable storage
unit MA 2000

FROM START TO SMART: Two Examples of a complete wire processing line, Illustrations ©Metzner



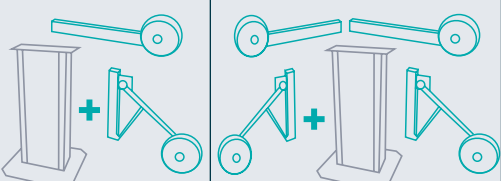

THE METZNER CONFIG FORMULA:

4 BASE UNITS × 5 SPEED CONTROLLERS
= ENDLESS POSSIBILITIES

	PREFEEDER PF200 LR 3~	PREFEEDER PF200 LR SERVO	PREFEEDER PF200 RL 3~	PREFEEDER PF200 RL SERVO
Part No.	115-00300	115-00301	115-00302	115-00303
Material diameter max.	38 mm (1.49")			
Pulling force	150 N	240 N	150 N	240 N
Feed speed	0 – 1,35 m/s (0 – 8.2 ft./s)	2,7 m/s	0 – 1,35 m/s (0 – 8.2 ft./s)	2,7 m/s
Drive	3~ drive	Servo drive	3~ drive	Servo drive
Operating direction	→ left to right		right to left ←	
Contact length	210 mm			
Compressed air connection	4 – 6 bar (60 - 90 psi)			
Weight w/o speed control device	44 kg			
Dimensions (L x W x H) w/o speed control device	55 x 43 x 44 cm (21.5"x 1.5"x 17.3")			
Pedestal (feeding height 1090mm/42.9")	optional			
Power supply	230 V/50-60 Hz (opt. 110 V)			



Built to match
– Every cable,
every prozess.

					
	DANCING ARM SMALL	DANCING ARM LARGE	CABLE ACCUMULATOR	CABLE ACCUMULATOR + SOFT START OPTION	LOOP CONTROL
Part No.	500-02520	500-02521	500-02523	500-02525	500-02522
Material diameter max.	18 mm (0.7")	35 mm (1.38")			
Weight impact on feed material	approx. 25 g or more, adjustable	approx. 200 g or more, adjustable	approx. 2 kg or more, adjustable		touchless
Arm length (from nozzle)	70 cm		65,5 cm		–
Dimensions (L x W x H) incl. prefeeder (base unit)	140 × 56 × 140 cm	140 × 56 × 140 cm	140 × 56 × 140 cm	209 × 56 × 140 cm	41 × 31 × 104 cm (controller only)
Accumulation volume	approx. 1,5 m		900 mm (1 loop); up to 3 loops		approx. 1,5 m

KAT_Prefeeder_EN_V2 | As of: Mai 2025. All rights reserved. Technical specifications may vary. Possible spelling mistakes and inaccuracies cannot be ruled out. Image source: © Metzner Maschinenbau GmbH.

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