TECHNICAL DATA

	RC 600 M1	RC 900 M1	RC 1200 M1
Working width	20 ft (6.15 m)	30 t (9.20 m)	40 ft (12.30 m)
Dimensions unfolded in ft (HxWxD)	5.5 x 21.1 x 7.0 (1.67 x 6.44 x 2.15 m)	5.8 x 31.12x 6.2 (1.78 x 9.50 x 1.90 m)	5.8 x 41.0 x 6.2 (1.78 x 12.50 x 1.90 m)
Dimensions folded in ft (HxWxD)	9.5 x 9.8 x 7.0 (2.90 x 2.98 x 2.15 m)	12.0 x 8.7 x 6.2 (3.65 x 2.65 x 1.90 m)	12.0 x 8.7 x 6.2 (3.65 x 2.65 x 1.90 m)
Net weight	4,851 lbs (2,200 kg)	8,267 lbs (3,750 kg)	9,480 lbs (4,300 kg)
Mounting category	CAT 2	CAT 3 / CAT 3N	
Ring spacing / line spacing	3.5 in (90 mm)		
Ring diameter	21.3 in (540 mm)		
Number of hoeing stars	68 pcs.	102 pcs.	136 pcs.
Number & dimension of feeler wheels	2 pcs. (18.5x8.5-8)	2 pcs. (18.5x8.5-8) 2 pcs. (16.0x6.5-8)	2 pcs. (18.5x8.5-8) 4 pcs. (16.0x6.5-8)
Ideal driving speed	9-12 mph (15–20 km/h)		
Min. tractor performance	74 kW / 100 HP	103 kW / 140 HP	140 kW / 190 HP
Number of required control units	2 double-acting	3 double-acting	
Folding	3-part, double folding	4-part, M-folding	

STANDARD SCOPE OF DELIVERY

- Complete machine with original Yetter hoeing stars
- One spring element per hoeing star for constant working pressure throughout
- Individual suspension of each star
- Hydraulic working pressure adjustment
- Stone protection grid
- Hydraulic transport lock
- RC 600: double folding
- RC 900/1200: M-folding and integrated V-folding



LEARN MORE!

Technical data provided without guarantee; errors and omissions reserved. All pictures are symbolic pictures. Photos: © APV

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APV ROTARY CRUSHER

RC 600 M1 / RC 900 M1 / RC 1200 M1

THE ROTATING INSANITY

Version: 3.0 EN US / Item No.: 00230-3-329

AMBITION. PASSION. VISION.

HOW IT WORKS

FUNCTIONAL PRINCIPLE

The Rotary Crusher is the perfect tool for cultivation combined with high area output. The optimum ratio of number of hoeing stars to weight makes it ideal for breaking up crusts. Each chopping star can bring up to 66 lbs (30 kg) working pressure to the ground. The unique design provides almost constant tool pressure over the entire spring travel. For every standard edition, the pressure is hydraulically adjustable.



WORKING TOOLS

The proven Yetter hoeing stars ensure a perfect and durable working result. The self-sharpening tips make the RC very low-wear and designed for high area outputs. The tips penetrate the soil, breaking up the crust and lifting out the weeds at the same time. The result is shallow and water-saving work.



COMBINATION OPTIONS

RC 600 M1: Can be used with Pneumatic Seeders with electric fan, electric fan PLUS or hydraulic fan PS 120 M1, PS 200 M1 and PS 300 M1 incl. dispersion plate mounting and platform kit.

RC 900 M1 & RC 1200 M1: Can be used with Pneumatic Seeders with hydraulic fan PS 500 M2 and PS 800 M1 as front version with Distribution Head in preparation.



ADVANTAGES

EXACT

- Continuous crust breaking
- Constant pressure over the entire spring stroke
- Good ground adaptation
- Original Yetter hoeing stars
- Each hoeing star is individually suspended and supported
- Uniform results over the entire working width
- Good performance even in the track

VERSATILE

- High working pressure up to 66 lbs (30 kg) per star
- Suitable for ridge crops
- Centre of gravity close to tractor ➞ reduces lifting power requirements
- Can be used for a wide range of applications:
  - Crop care
  - Crust breaking
  - Cover crop application
  - Cover crop decimation
  - Volunteer grain/canola germination

COMFORTABLE

- High area output
- Innovative frame design with compact folding
- High quality finish
- Stone protection grid
- Reliable weed removal
- Hydraulic pressure adjustment
- Hydraulic transport lock

