

# APV ROTARY CRUSHER

RC 600 M1 / RC 900 M1 / RC 1200 M1

THE ROTATING INSANITY



**GENERAL  
IMPLEMENT**  
DISTRIBUTORS





## TECHNICAL DATA

TECHNICAL DATA

|                                     | RC 600 M1              | RC 900 M1                                  | RC 1200 M1                                 |
|-------------------------------------|------------------------|--|--|
| Working width                       | 6.15 m                 | 9.20 m                                     | 12.30 m                                    |
| Dimensions unfolded in m (HxWxD)    | 1.67 x 6.44 x 2.15     | 1.78 x 9.50 x 1.90                         | 1.78 x 12.50 x 1.90                        |
| Dimensions folded in m (HxWxD)      | 2.90 x 2.98 x 2.15     | 3.65 x 2.65 x 1.90                         | 3.65 x 2.65 x 1.90                         |
| Net weight                          | 2,200 kg               | 3,750 kg                                   | 4,300 kg                                   |
| Mounting category                   | CAT 2                  | CAT 3 / CAT 3N                             |  |
| Ring spacing / line spacing         | 90 mm                  |  |  |
| Ring diameter                       | 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)<br>2 pcs. (16.0x6.5-8) | 2 pcs. (18.5x8.5-8)<br>4 pcs. (16.0x6.5-8) |
| Ideal driving speed                 | 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!

# 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 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 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
- High working pressure up to 30 kg per star
- Stone protection grid
- Reliable weed removal
- Hydraulic pressure adjustment
- Hydraulic transport lock



# ROTARY CRUSHER

RC 600 M1 / RC 900 M1 / RC 1200 M1



## ADVANTAGES

- Continuous breaking up of the crust
- Uprooting and burying of weeds
- High area coverage
- Constant pressure over the entire spring travel
- Innovative frame design with compact folding
- Good ground adaptation
- Centre of gravity close to tractor
- High quality finish
- High working pressure up to 66 lbs (30 kg) per star
- Stone protection grid

## TECHNICAL DATA

|                                     | RC 600 M1                                  | RC 900 M1                                  | RC 1200 M1                                  |
|-------------------------------------|--|--|---|
| Working width                       | 20 ft (6.15 m)                             | 30 ft (9.20 m)                             | 40 ft (12.30 m)                             |
| Dimensions unfolded in m (HxWxD)    | 5.5 x 21.1 x 7.0<br>(1.67 x 6.44 x 2.15 m) | 5.8 x 31.12x 6.2<br>(1.78 x 9.50 x 1.90 m) | 5.8 x 41.0 x 6.2<br>(1.78 x 12.50 x 1.90 m) |
| Dimensions folded in m (HxWxD)      | 9.5 x 9.8 x 7.0<br>(2.90 x 2.98 x 2.15 m)  | 12.0 x 8.7 x 6.2<br>(3.65 x 2.65 x 1.90 m) | 12.0 x 8.7 x 6.2<br>(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)                        | 4 pcs. (18.5x8.5-8)<br>2 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 Yetter hoeing stars
- One spring element per hoeing star for constant working pressure throughout
- Individual suspension of each star
- Hydraulic working pressure adjustment
- 2 or 6 feeler wheels for precise ground tracking
- Stone protection grid
- Hydraulic transport lock
- RC 600: double folding
- RC 900/1200: M-folding and integrated V-folding





| ITEM NO.    |            | ROTARY CRUSHER |    |            |
|-------------|------------|----------------|----|------------|
| 07036-6-013 | RC 600 M1  |                | \$ | 53,360.00  |
| 07038-6-002 | RC 900 M1  |                | \$ | 93,478.00  |
| 07033-6-003 | RC 1200 M1 |                | \$ | 116,911.00 |

  

| ITEM NO.    |   | ACCESSORIES |    |          |
|-------------|---|-------------|----|----------|
| 07012-2-148 | Warning signs + LED lighting                                  |             | \$ | 931.00   |
| 07040-2-073 | Second pair of feeler wheels on the side frames for RC 600 M1 |             | \$ | 1,987.00 |

## COMBINATION OPTIONS

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

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

