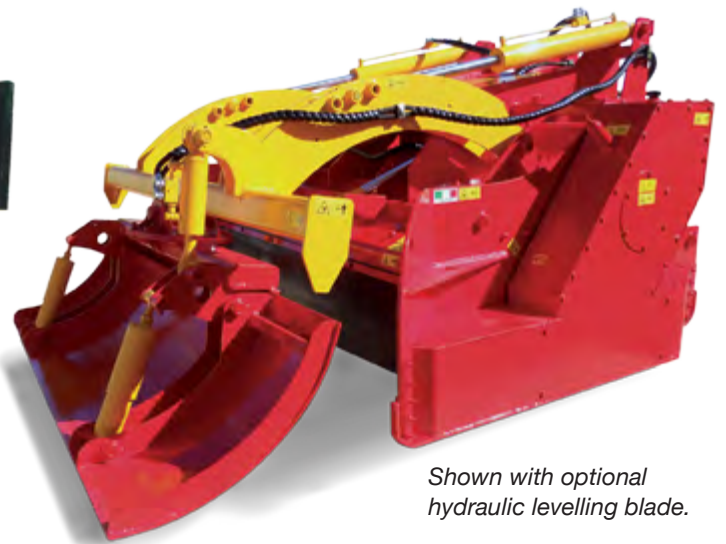


# **RotoCrusher<sup>®</sup>** **SUPER MULCHER D**

**Combination - Stone Crusher, Wood Mulcher and Deep Tiller.**



*Shown with optional compacting roller.*



*Shown with optional hydraulic levelling blade.*

**Can mulch wood up to 30cm/12" dia.  
and crush stones up to 25cm/10" dia.**



*Tungsten Carbide 'BlonXX<sup>™</sup>' pics arranged in a unique spiral pattern for maximum crushing efficiency.*

### **BONUS...**

*Each RotoCrusher<sup>®</sup> Super Mulcher D ships with an extra gearbox which allows you the choice of 340rpm or 600rpm rotor speeds.*



**BEFORE**



**AFTER**

*Rejuvenate gravel roads and shoulders without trucking in new material.*

**Call 1-800-461-4299**

**www.rotocrusher.com**



# RotoCrusher<sup>®</sup> SUPER MULCHER D



**Maximize farmland by reclaiming rocky, overgrown and previously unusable areas.**



**Roto Crusher grinding off frozen layer of soil to prepare for trenching and laying of pipe.**

## **Affordable Wear Parts / Consumables.**

When operating a rock crusher today, the largest cost is the wear parts / consumables. Over the life of the rock crusher you may spend more on wear parts than you did for the whole machine.

Unlike some competing rock crushers that use expensive square carbide hammers originally designed for forestry mulchers, the Roto Crusher Super Mulcher D uses Blonxx™ tungsten carbide pics that are readily available from several sources, are long lasting and economical. Blonxx pics were developed decades ago for use in the underground mining industry, and are widely used today in rock mining and on asphalt & concrete stripping machines.

Blonxx pics are the most economical type of wear parts for rock crushers at present.



**Blonxx™ tungsten carbide pics.**



**Adjustable grate made of HARDOX® steel is built in to the underside of rear door. Allows operator to determine the size of the finished product.**



**BEFORE**



**AFTER**

**Reclaim soil from unused orchards and vineyards.**



**Rejuvenate dirt and gravel roads at a fraction of the cost.**



## Features & Benefits of the RotoCrusher® Super Mulcher D:

- Each RotoCrusher® Super Mulcher D ships with an extra Bondioli & Pavesi gearbox which allows you the option of 340rpm or 600rpm rotor speeds. Slower rotor speeds are more effective for crushing rocks. Faster rotor speeds are better for stumps and wood.
- The RotoCrusher® Super Mulcher D is the ideal machine for opening up new land, removing stumps, crushing stones, removing old orchards or vineyards, mulching up slash from forestry operations, clearing land for pipelines, firebreaks etc.
- The RotoCrusher® Super Mulcher D can mulch wood and stumps up to 30cm/12" dia., crush stones up to 25cm/10" and work everything into the soil to a depth of 20cm/8" on the first pass, and up to 40cm/16" deep on the second pass.
- The rotor consists of **Tungsten Carbide 'BlonXX™'** pics arranged in a unique spiral pattern that work against a hydraulic adjustable serrated steel 'grate' to reduce to mulch virtually any material that it encounters.
- Options includes a hydraulically controlled full length, curved levelling blade (or roller) / tree guard frame that provides a dual function. When positioned up it acts as a guard frame / tree pusher and when positioned down it functions as a land levelling / compacting roller that also controls the depth the RotoCrusher® Super Mulcher D will work into the ground.
- RotoCrusher® Super Mulcher D is available in widths from 1.2 m to 2.2 m (3'11" to 7'2") requiring tractors with 85 hp to 400 hp. CVT tractor recommended.

***Built for crushing fixed rocks, stones, stumps and forestry use.***



*Faster rotor speed for stumps and wood.*



*Slower rotor speed for rocks and soil.*

## Four easy steps to choose the RotoCrusher<sup>®</sup> Super Mulcher D that's right for your needs

**1 Check available tractor horsepower**

**2 Choose desired working width**

**3 Choose desired working depth**

**4 Choose size of carbide BlonXX<sup>™</sup> pics (larger for rocks and stumps, smaller for fine mulching)**

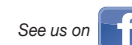
3 sizes of carbide BlonXX<sup>™</sup> pics available:  
22mm, 25mm and 30 / 38mm



| MODEL  | ROTOR CORE DIA.<br>in / cm | CUTTING DIA.<br>PIC TO PIC in / cm | REQUIRED HP | WORKING WIDTH<br>ft, in / cm | WORKING DEPTH<br>in / cm | TOTAL WIDTH<br>ft, in / cm | WEIGHT<br>lbs / kg |
|--------|----------------------------|------------------------------------|-------------|------------------------------|--------------------------|----------------------------|--------------------|
| S-120  | 13 in / 32.3               | 20 in / 50.7                       | 85 - 100    | 3' 11" / 120                 | 4 - 8 / 10 - 20          | 5' 0" / 152                | 2,866 / 1,300      |
| S-140  |                            |                                    | 100 - 120   | 4' 7" / 140                  | 4 - 8 / 10 - 20          | 5' 11" / 180               | 3,197 / 1,450      |
| S-140* |                            |                                    | 110 - 130   | 4' 7" / 140                  | 4 - 8 / 10 - 20          | 6' 11" / 210               | 3,638 / 1,650      |
| S-160* |                            |                                    | 120 - 140   | 5' 3" / 160                  | 4 - 8 / 10 - 20          | 6' 11" / 210               | 4,189 / 1,900      |
| S-180* |                            |                                    | 140 - 160   | 6' 0" / 180                  | 4 - 8 / 10 - 20          | 7' 7" / 230                | 4,630 / 2,100      |
| S-200* |                            |                                    | 150 - 180   | 6' 7" / 200                  | 4 - 8 / 10 - 20          | 8' 2" / 250                | 5,291 / 2,400      |
| S-220* |                            |                                    | 180 - 220   | 7' 2" / 220                  | 4 - 8 / 10 - 20          | 8' 10" / 270               | 6,393 / 2,900      |
| M-140* | 18 in / 45.7               | 28 in / 69.7                       | 130 - 150   | 4' 7" / 140                  | 6 - 12 / 15 - 30         | 5' 11" / 180               | 4,850 / 2,200      |
| M-160* |                            |                                    | 140 - 160   | 5' 3" / 160                  | 6 - 12 / 15 - 30         | 6' 11" / 210               | 5,512 / 2,500      |
| M-180* |                            |                                    | 150 - 170   | 6' 0" / 180                  | 6 - 12 / 15 - 30         | 7' 7" / 230                | 6,173 / 2,800      |
| M-200* |                            |                                    | 160 - 180   | 6' 7" / 200                  | 6 - 12 / 15 - 30         | 8' 2" / 250                | 6,834 / 3,100      |
| M-220* |                            |                                    | 200 - 220   | 7' 2" / 220                  | 6 - 12 / 15 - 30         | 9' 2" / 280                | 7,496 / 3,400      |
| T-140* | 20 in / 50.8               | 30 in / 74.8                       | 140 - 150   | 4' 7" / 140                  | 8 - 16 / 20 - 40         | 5' 11" / 180               | 5,512 / 2,500      |
| T-160* |                            |                                    | 160 - 180   | 5' 3" / 160                  | 8 - 16 / 20 - 40         | 6' 11" / 210               | 6,393 / 2,900      |
| T-180* |                            |                                    | 200 - 220   | 6' 0" / 180                  | 8 - 16 / 20 - 40         | 7' 7" / 230                | 7,496 / 3,400      |
| T-200* |                            |                                    | 220 - 280   | 6' 7" / 200                  | 8 - 16 / 20 - 40         | 8' 2" / 250                | 8,378 / 3,800      |
| T-220* |                            |                                    | 280 - 340   | 7' 2" / 220                  | 8 - 16 / 20 - 40         | 9' 2" / 280                | 9,259 / 4,200      |
| P-140* | 26 in / 66.0               | 36 in / 90.0                       | 160 - 180   | 4' 7" / 140                  | 10 - 20 / 25 - 50        | 5' 11" / 180               | 7,275 / 3,300      |
| P-160* |                            |                                    | 180 - 200   | 5' 3" / 160                  | 10 - 20 / 25 - 50        | 6' 11" / 210               | 8,378 / 3,800      |
| P-180* |                            |                                    | 220 - 240   | 6' 0" / 180                  | 10 - 20 / 25 - 50        | 7' 7" / 230                | 9,480 / 4,300      |
| P-200* |                            |                                    | 240 - 300   | 6' 7" / 200                  | 10 - 20 / 25 - 50        | 8' 2" / 250                | 10,472 / 4,750     |
| P-220* |                            |                                    | 300 - 360   | 7' 2" / 220                  | 10 - 20 / 25 - 50        | 9' 2" / 280                | 11,464 / 5,200     |

Spec's listed are for a machine that has 25mm "medium" carbide BlonXX<sup>™</sup> pics. \*Double side transmission. Tractor must be able to provide a PTO speed of 1000 rpm.

\* The weight of the machines is approximate, it refers to the standard version with any options and it may vary. The information and images contained in this document are to be considered reference values. The St. George Company reserves the right to make changes without notification. RotoCrusher<sup>®</sup> and SGC attachments are registered trademarks of The St. George Company. © The St. George Company, 2017



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The St George Company Ltd. - [www.thestgeorgeco.com](http://www.thestgeorgeco.com)

20 Consolidated Drive, P.O. Box 430, Paris ON Canada, N3L 3T5

Telephone: (519) 442-2046 Fax: (519) 442-7191

[www.rotocrusher.com](http://www.rotocrusher.com)

**1-800-461-4299**