



# TECHNICAL DATASHEET **BM 401** DEPTH

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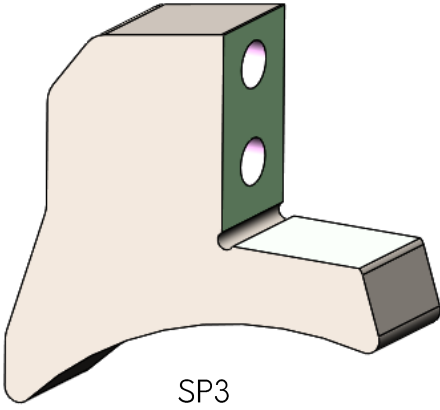
# BM 401

## DEPTH

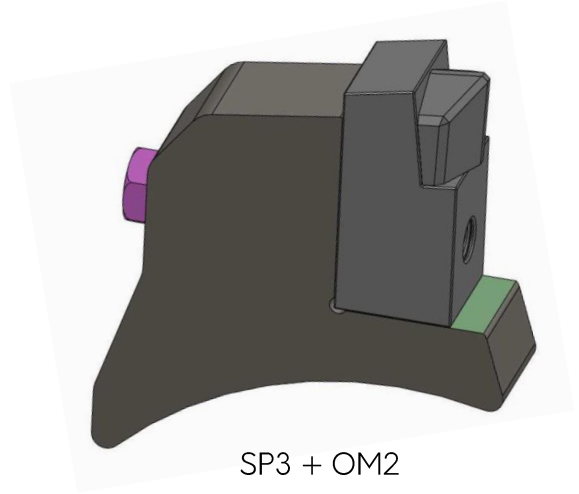
### GENERAL INFORMATION

|                                        |                                                        |
|----------------------------------------|--------------------------------------------------------|
| <b>Rotor width</b>                     | 1,3 m                                                  |
| <b>Rotor diameter</b>                  | 490 mm                                                 |
| <b>Use</b>                             | Stone crushers                                         |
| <b>Teeth</b>                           | Single carbide tip                                     |
| <b>Teeth position on the rotor</b>     | Fixed – Helical and V positions                        |
| <b>Working depth</b>                   | – 150 mm                                               |
| <b>Engine power</b>                    | 70 to 120 hp                                           |
| <b>Side belt transmission to rotor</b> | 1 polychain belt in carbon                             |
| <b>Curtain of chains</b>               | Anti-projection curtain of chains                      |
| <b>Protection door</b>                 | Hydraulic with two cylinders (public works)            |
| <b>Frame</b>                           | Strengthen – High tensile steel and HARDOX®            |
| <b>Rollings</b>                        | Heavy duty roller bearings with double rows of rollers |
| <b>Rotor axis</b>                      | Bolted shafts                                          |
| <b>Skids</b>                           | HARDOX 450® adjustable soles                           |
| <b>Protections</b>                     | Anti-wire cut in mass, bolted and interchangeable      |
| <b>Gearbox</b>                         | 300 hp                                                 |
| <b>Hitch</b>                           | 2 <sup>nd</sup> hydraulic point                        |

## HOLDERS



SP3



SP3 + OM2

## TEETH



Stone tool  
Single carb tip

OM2  
35 teeth

## THE **STRENGTHS** OF OUR MULCHERS



**Saving time:** continuous hydraulic setting of the working depth from the cab thanks to the 3rd hydraulic point.



**Profitability:** high work flow and low cost of wear parts.



**Exceptional mixing quality:** the helical teeth ensures a homogeneous mix, reducing power demand and increasing fertility.



**Heavy-duty design** inspired by Publics Works thanks to the use of high-quality materials.



**Simplicity and reliability of the kinematics** (with few maintenance) allows a profitability gain.



**Design in the rules of mechanics**

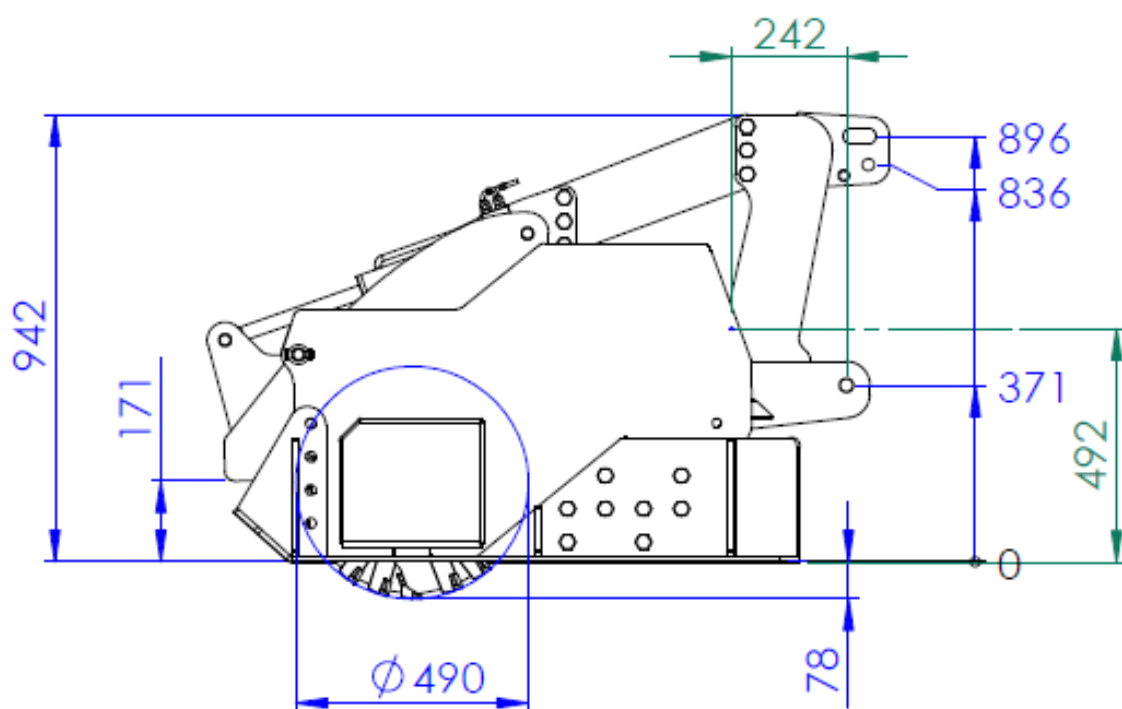
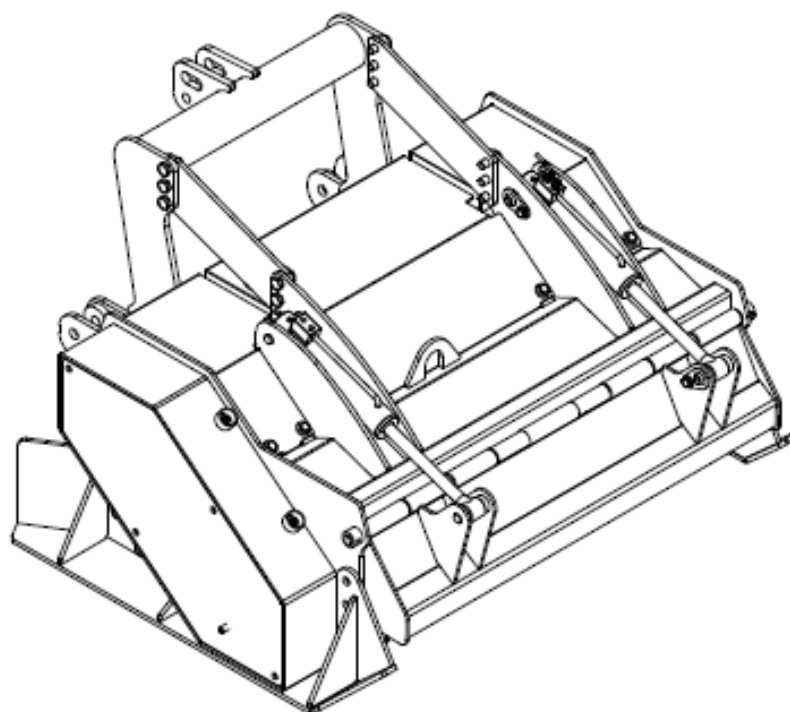


**Fuel-efficient due to low drawbar pull**

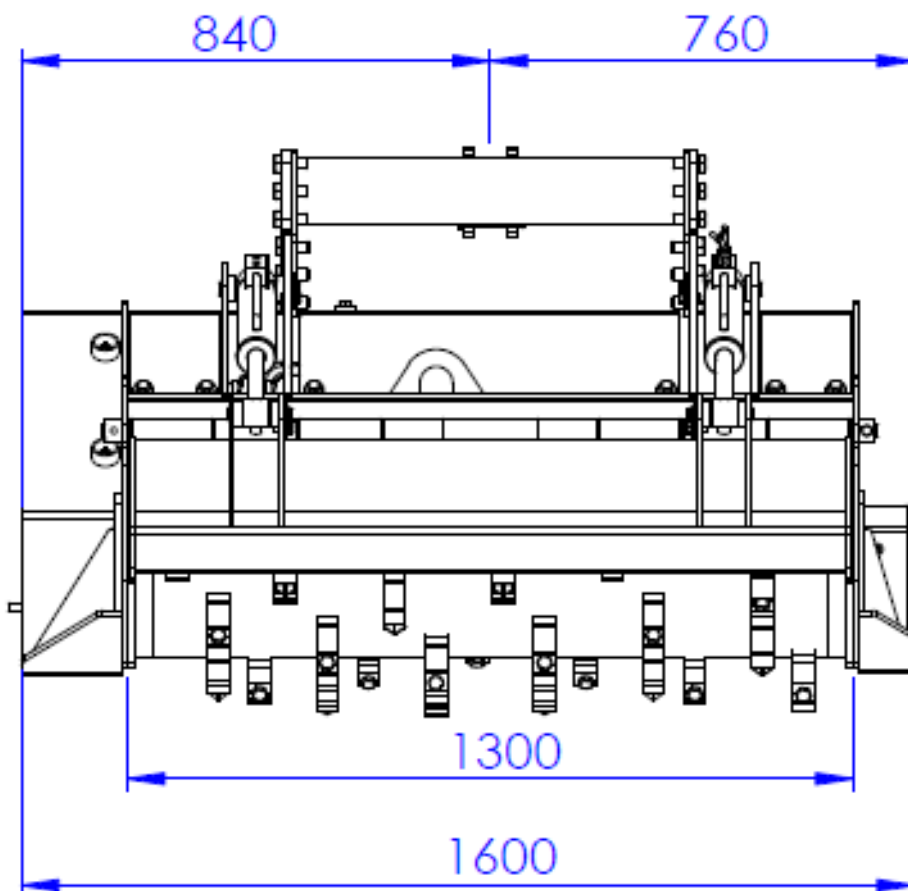


**Cost of use per hectare below all competitors**

## PLAN AND DIMENSIONS



## WEIGHT AND DIMENSIONS (kg and mm)



| Working width (A) | Overall width (B) | Weight  |
|-------------------|-------------------|---------|
| 1300 mm           | 1600 mm           | 1100 kg |

Illustrations and dimensions are for indication only.  
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