

KIRPY

The stone crusher specialist



Vine



Used as cultivator

► Tines may be removed or added as necessary to properly penetrate the ground and achieve the desired result.

► Technical characteristics //

TYPE	CAV 20	CAV 24
Width mini (cm)	159	182
Width max (cm)	217	240
Swath width (cm)	50-90	52-110
Number of tines	20	24
Weight (Kg)	288	310
Coupling	3 PTS N°1 ou 2	

► Contact information //

KIRPY

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100 years
of expertise
and innovations



► CAV 20-24

Vineyard Rake Cultivators

► Always innovating, always improving, **GRENIER-FRANCO** strives for the ultimate in performance and utility. Both a cultivator and stone rake, the CAV 20 is adjustable in width to suit conditions.

► With an adjustable working width from **140 to 200 cm**, the **CAV 20** is designed for tighter plantings, while the larger **CAV 24** has an adjustment range of **182 to 240 cm**.

► Adjustment is hydraulic for maximum versatility.

► For very narrow plantings, the minimum swath width may be changed to 50 cm.



50 cm swath width



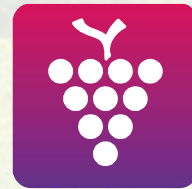
110 cm swath width

Dealer

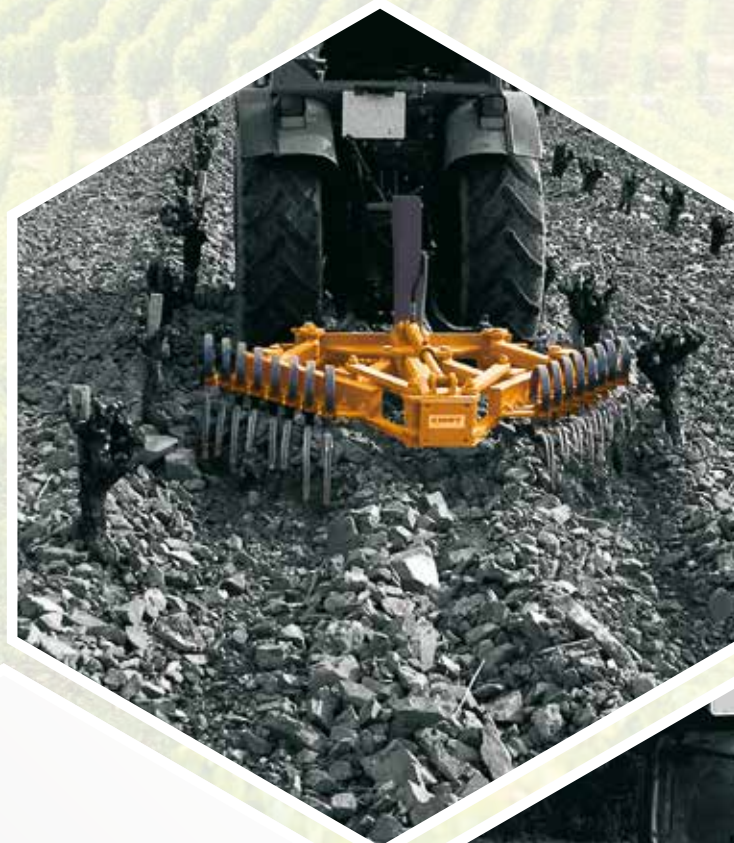
KIRPY

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VINEYARD RANGE



Vineyard



BP-BPE
BPL - BPL-F
CAV 20-24



www.kirpy.com

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This description is not contractual, the manufacturer reserves the right to make any modifications without prior notice

BP 65/14

Vineyard stone crusher

- ▶ Designed for vineyards, landscapers and small farms, The **KIRPY BP** and **BPE** are designed for use with straddle tractors and can be configured for many uses.
- ▶ The **KIRPY BPE 50/10** and **BPE 65/14** are intended for use with straddle tractors in the axial or lateral position.
- ▶ The **KIRPY BP 65/14** is designed for tracked or wheels tractors with a 3 points hitch.
- ▶ Simple and robust, these «vineyard» type stone crushers benefit from over 50 years of **KIRPY** experience.
- ▶ The **KIRPY BP 65/14** may be offset from tractor center.

▶ Technical characteristics //

TYPE	FOR STRADDLE TRACTOR		FOR STANDARD TRACTORS
	BPE 50/10	BPE 65/14	BP 65/14
Working width (m)	0,50	0,65	0,65
Overall width (m)	0,66	0,80	0,80
Number Of Hammers	10	14	14
Number of belts	2	2	2
Rotor speed (RPM)	1 400	1 400	1 400
Power need (HP)	35/45	40/50	40/50
Weight (KG)	350	400	450

BPE 50/10



KIRPY BPE 50/10 and BPE 65/14 intended for use with straddle type tractors



KIRPY BP 65/14 stone crusher working with 3-point vineyard tractor

VINEYARD RANGE

BPL // BPL-F

The stone crusher specialist

- ▶ Vineyard stone crushers
- ▶ Vineyard stone crushers with swinging hammers (**BPL**) or fixed hammers (**BPL-F**).
- ▶ The **KIRPY BPL** is equipped with standard mobile hammers in treated steel or carbide hammers.
- ▶ The **KIRPY BPL** is equipped with an extra heavy-duty rotor with 3 rows of swinging hammers. This configuration allows for flexible operations in difficult environments. Rotor weight is kept to a minimum, allowing for use with small tractors. The rotor is dynamically balanced for smooth operation in all conditions.
- ▶ The **KIRPY BPL / BPL-F** may be used in an offset position relative to the tractor, allowing for work at the edge of planted rows, or centered. Both are equipped with a hydraulic rear door.
- ▶ The **KIRPY BPL-F** is equipped with a fixed carbide hammer rotor. Made from high quality abrasion resistant materials, the machine combines lightness with durability and reliability.
- ▶ Rugged and reliable, the **KIRPY BPL** and **BPL-F** make it possible to work under the most difficult conditions, even on hillsides often encountered in vineyard operations.
- ▶ The **KIRPY BPL** and **BPL-F** can be powered by vineyard or other PTO tractors, wheeled or tracked. Even hydraulic power is possible.
- ▶ The rotor is driven from a synchronous belt, reducing stress to bearings and other drive components.
- ▶ The **KIRPY BPL-F** benefits from the long technical history and experience of the **BPL**. With its adjustable skids and fixed carbide hammer rotor, the **BPL-F** gives unequalled crushing results in a small package.

▶ Technical characteristics //

TYPE	BPL	BPL-F
Working width (m)	1,36	
Overall width (m)	1,45	
Equipment	21 mobile hammers	21 fixed hammers
PTO (RPM)	540	
Transmission	Synchronous belt drive	
Power need (HP)	60-80	
Weight (KG)	875	950



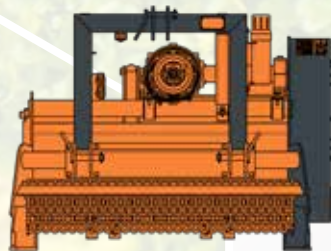
Between row crushing.



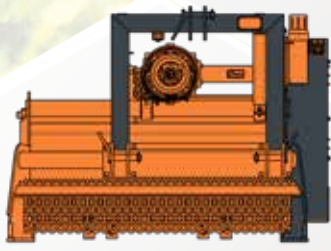
BPL Rotor



BPL-F Rotor



Center alignment



300 mm offset to the right