

ROTARY MOWER

Z032, Z032/1, Z032/2



PRZEDSIĘBIORSTWO PRODUKCYJNO-USŁUGOWO-HANDLOWE
POMAROL S.A.

11-300 Biskupiec ul. Przemysłowa 4
tel. +48 89 715-20-71; fax +48 89 715-20-73, 715-26-78
www.pomarol.com.pl e-mail: sprzedaz@pomarol.com.pl

ROTARY MOWER

Z032, Z032/1, Z032/2

Rotary mower is designed for the care of pastures, meadows, recreation areas and golf fields. It is used for surfacing the field, spreading molehills, shear and crush the grass and weeds which scattered on the surface quickly decompose and fertilize green areas. The mower is also designed to mow and shred the plants to be used as a green manure before ploughing. It composed of a carrier body, three-point suspension system used to connect to the tractor and the rotors driven by transmission using V-belts, supporting skids with adjustable height and a set of shields.

The suspension system allows the aggregation the machine to the tractor. The rotors rotate in bearing hubs, transmit drive from the gearbox by V-belts on the rotating knives. The mounting of the blades protect itself against overload, and hence from damage.

During operation if the resistance force by the obstacle exceeds the centrifugal force, the knives are deflecting to the rear and avoid obstacles. Belt transmission also partially fulfills the role of the safety clutch. By changing the position of the supporting skids you can adjust the cutting height within the limits of 2-10 cm.

ROTARY MOWER	Z032, Z032/1	Z032/2
Request power	30 kW	40 kW
Working width	180 cm	270 cm
Width	220 cm	299 cm
Height	106 cm	
Length	156 cm	
Cutting height	2-10 cm	
Knives rotational speed	1800 rpm	
Weight	net – 380 kg gross – 400 kg	net – 460 kg gross – 485 kg
Three point linkage	725 mm span	
Working speed	to 15 km/h	
Transporting speed	to 20 km/h	
Cutting knives	2x2 pieces	3x2 pieces
Rotors	2 pieces	3 pieces
Efficiency	1,5 ha/h	
Noise level	80 dB	

Rotary mower Z032/1 has shifted three-point suspension system in relation to the body of the mower. Other parameters as in the model Z032.



PRZEDSIĘBIORSTWO PRODUKCYJNO-USŁUGOWO-HANDLOWE
POMAROL S.A.

11-300 Biskupiec ul. Przemysłowa 4
 tel. +48 89 715-20-71; fax +48 89 715-20-73, 715-26-78
 www.pomarol.com.pl e-mail: sprzedaz@pomarol.com.pl