



### TECHNICAL CHARACTERISTICS Bean Dented Rake Harvester

Model	Winflex Draper cw 20	Winflex Draper cw 33
Coupling Equipment	Self-propelled Harvester	Self-propelled Harvester
Cutting system	Flexible Cutter Bar	Flexible Cutter Bar
Cutting knives	3"	3"
Cutting drive system	Knife Box	Knife Box
Activation	Mechanic	Mechanic
<b>Windlass</b>		
Speed*	0 to 80 rpm	0 to 80 rpm
Windlass Drive	Hydraulic	Hydraulic
Finger Type	Curved and Flexible	Curved and Flexible
Number of fingers per bar	42 and 43	33 and 36
Number of bars	6 Bars	12 Bars
<b>Dimensions and Weight</b>		
Height mm	1.900	1.900
Equipment width mm	6.750	10.700
Working width mm / (ft)	6.100 / 20	10.060 / 33"
Weight kg	2.700	4.400

\* Speed may vary depending on the harvester to which the platform will be attached

257.883-9 - Rev. 02 - 04/2023 - The updating and improvement of its products are constant objectives of MIAC, which reserves the right to introduce modifications in its components and accessories without prior notice.

**TRADITION IN INNOVATING**



TRADITION IN INNOVATING



# CUTTING PLATFORM **WINFLEX DRAPER** CW SERIES

**THE EVOLUTION  
ON CUTTING AND  
WINDROW BEANS**



# WINFLEX DRAPER

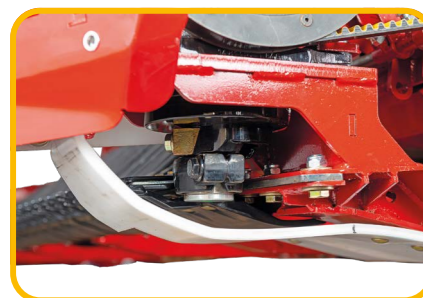
## THE NEW WAY OFF CUTTING AND WINDROW BEANS



Winflex Draper windlass has 3 position for adjustments, horizontal (forward and backward), vertical (up and down) and rotation. These adjustments are made hydraulically from the harvest cabin.



Draper belt manufactured with filament fabric, which allows longer life of the component, being highly resistant to tear, punctures, and withstanding high traction.

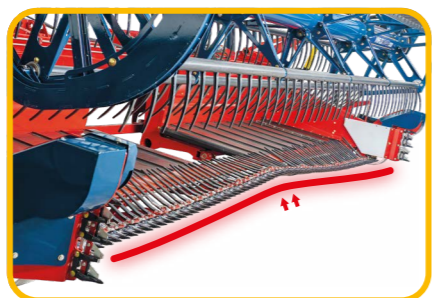


Cutting knife box allows longer life of the component.

PERFORMANCE  
**40%**  
HIGHER



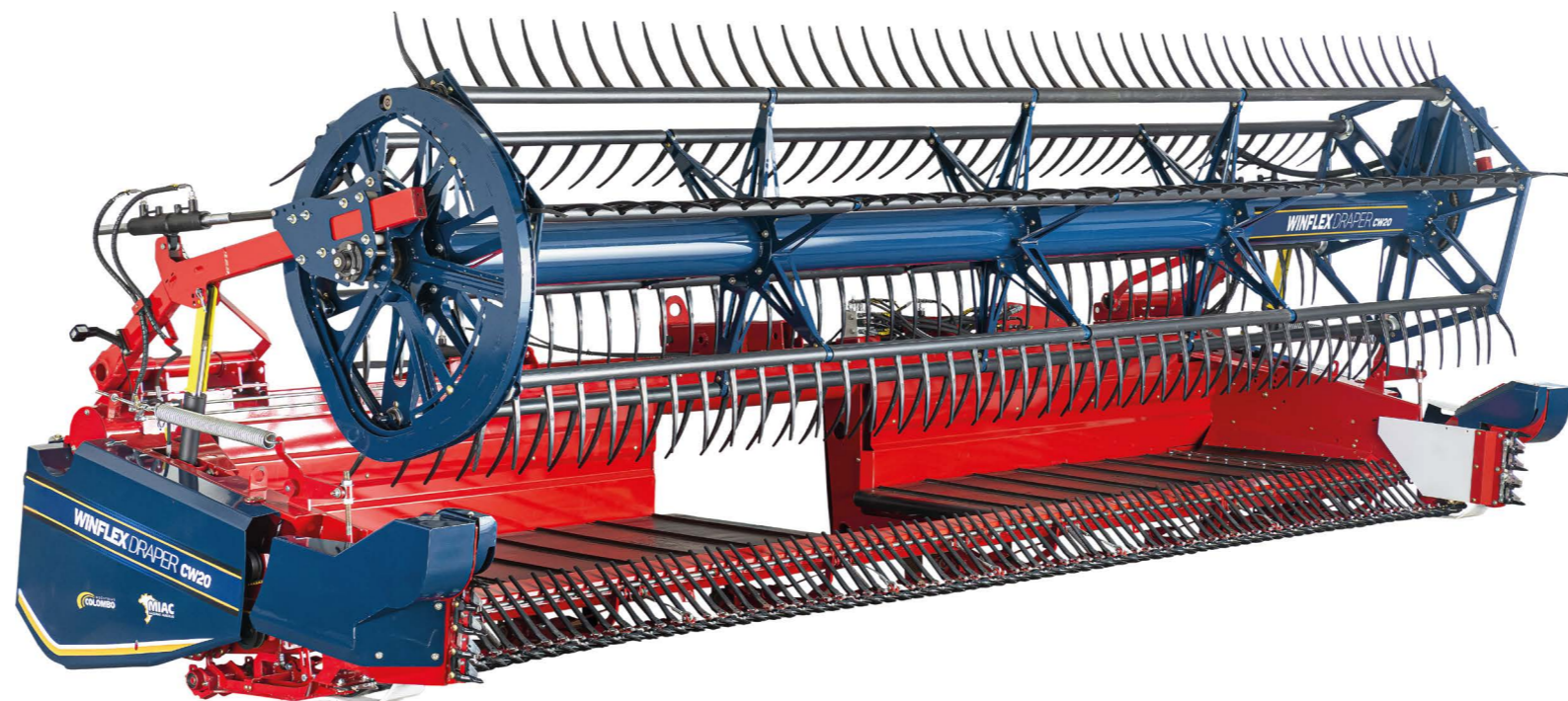
GREATER  
ROBUSTNESS



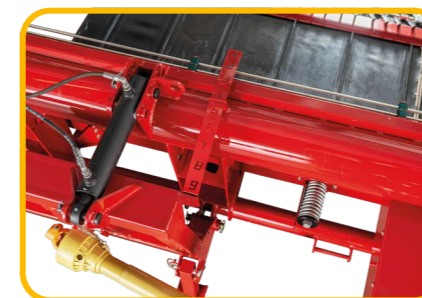
Flexible floating cutting bar allows precise cutting closer to the ground, with a lower rate of impurity in the windrows.



The exclusive system developed by Colombo counts on a double set of Multi-coupling, which makes the hydraulic and electronic communication between the harvester and the platform, providing greater agility and preparation of the machine for harvesting. This system is set up for different model of harvesters available in the market.



Fixed Rods to the cutting bar allow flexibility to the component, conducting the plants to the transport Draper; Spacing between the rods help eliminate impurities in the formation of the windrows.



Winflex Draper CW platform allows adjustment of the attack angle from the harvest cabin.

EXCELLENCE  
AND QUALITY  
IN GRAINS AND  
SEEDS



HIGHER VALUE  
IN THE COMMER-  
CIALIZATION  
OF BEANS



A vertical cutting bar composed of fingers and knives at constant speed separates the cutting plants from windrow, preventing plugging and grain losses.



The platform is controlled through sensors, positioned on the right and left sides. This system allows good flotation performance, ground surface tracking and better base cut.



Cutter bar support made of Strenx steel, make the component more stronger.



Skid plates along the cutting system, provide longer life for the cutter bar. Allowed closer cut to the ground, reducing pods losses.