



Sunflower can be harvested at a height of up to 1.5 m.

eliminates obstructions, and also lodged corn is collected without problems. Another patent from Olimac is the double stalk chopper scissor effect. Four blades work on each row, two on either side but with inverted rotation, thus functioning like a pair of scissors. This device is said to achieve much finer chopping and allow for quicker decomposition of residues on the ground. www.olimac.it/en

Olimac

International Awards

Italian manufacturer presents corn and sunflower heads

Following the International Technical Innovation Awards for the DragoGT and Drago2 corn heads, also the DragoGold sunflower head was distinguished for its hydraulic stalk chopper at EIMA in Bologna and the Sommet de l'Elevage 2021 exhibition in France.

According to the manufacturer, a hydraulic stalk chopper was developed for the DragoGold model for quicker work, reduced harvest losses and effective chopping. The design allows for cutting corn stalks close to the ground whilst sunflowers can be harvested at a height of up to 1.5 m without the stem, thus enabling fast and smooth operations.

Olimac's new DragoGold head is equipped with a large auger enabling high forward speeds and avoiding obstructions as well as losses of seeds. It can be used in sunflower, sorghum and hemp. According to Olimac, it is the only sunflower head equipped with two clutches on each row, a design chosen to prevent overloads on the transmission and safeguard each row element.

The Drago2 head is equipped with automatic self-adjusting deck plates which are continuously adapted to the different sizes of the corn stalks.

■ Drago2

These plates operate independently in each row and do not require any intervention of the operator. This patented feature avoids the loss of ears and kernels and is supported by longer stalk rollers (+25%) which are said to allow for a gentler separation of the ear from the plant, thus also helping to avoid losses.

■ DragoGT

In addition to the automatic self-adjusting deck plates such as featured by Drago2 heads, the DragoGT head is also equipped with the manufacturer's patented suspension deck plates. A special suspension device absorbs the impact of the ears on the plates. Separation takes place gently, thus avoiding the loss of ears and kernels. The large auger



Drago2 is called the "intelligent corn head".



DragoGT is equipped with suspension deck plates (Olimac world patent).