

### NYHET EASY CLEAN!



**Easy Clean** finns i utförande med 4, 6, 8 eller 10 deformerbare spiralvalsar av PU. I arbetsbred 90-240 cm. Valsarna finns i två olika hårdheter och med 6 eller 8 mm "räfflor". Varje spiralvals har axelmonterad drivmotor med frekvensstyrd hastighet. Mellan spiralvalsarna sitter de roterande stålvalsarna av rostfritt stål. Stålvalsarna kan för att påverka jordfrånskiljning enkelt justeras upp och ner, rotera i motsatt riktning mot spiralvalsarna för effektiv jordfrånskiljning eller rotera med produkten för att så skonsamt som möjligt transportera produkten över jordfrånskiljaren även dessa med frekvensstyrd hastighetsreglering. När stålvalsarnas justeras upp och ner följer dom de grövre spiralvalsarnas ytterdiameter i en bågform så att avståndet mellan valsarna bibehålls.

**HMI kontroll touch display**, Alla dessa inställningsvariabler kan enkelt med en knapptryckning justeras så att man med rätt inställning kan optimera jordfrånskiljning för var kärria/trailer som kommer in till intaget efter förekomst av jord, blast, skalmognad etc. I HMI kontrollen lagras man standard program för olika förhållanden. Justerbara variabler; Hastighet på de individuella spiralvalsarna, stålvalsarnas höjd, rotationsriktning och hastighet, bandriktning.

### Galaxy star separator



**Galaxy Star separators** are renowned for exceptional removal of loose soil, small stones and clods from the crop especially when loading into store at harvest time.

**Fourteen Finger stars** work rigorously together to remove loose soil without damaging the crop.

**Clod Rollers** are fitted after every second row of stars. These are normally hexagonal rollers which remove small stone, clod and other debris.

**Variable speed motors** drive the stars and clod rollers independently.

**Reversing Clod Rollers** give good flexibility. A reversing switch allows the rollers to rotate in either direction against the stars. To remove the clod etc the stars rotate against the stars to pull out the misshapen clod, stones etc... In good conditions the clod rollers should rotate in the same direction of the stars.

**Salad Potatoes** through to processing crops are handled carefully without bruising.

### Caretaker Coil Cleaners with steel or plastic coils



**Caretaker Coil Cleaners** have six adjustable centre spiral coils to remove loose soil, small stones and clods.

**Drive** mechanism is by interlocking spur gears which constantly mesh as the coils are opened and closed. This system is positive and trouble free. (No small drive chains which can stretch and need constant attention).

**Slip Clutch protection** for the drive system and motor is fitted as standard to prevent possible damage caused by stones.

**Sliding Chassis** allows the screen section and inspection table to move with the coils as they are adjusted. This allows the transfer of crop from the coils to the screen to remain the same at all times. This is critical for the prevention of damage to the tubers.

### Star cleaners



**Rubber Stars** effectively remove loose soil when working in bad conditions. Six rows are fitted as standard.

**Choice of fixed** centres or adjustable centres are available.

**Adjustable** stars can be adjusted by a winding handle to increase/decrease the gaps between the stars.

**Drive mechanism** is by interlocking spur gears which constantly mesh as the coils are opened and closed. This system is positive and troublefree. (No small drive chains which can stretch and need constant attention).

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### Verti-Cam Galaxy - the ultimate cleaning system



**Verti-Cam consists** of two rows of Galaxy stars. The gap between the stars is adjustable.

**Cleaning Stars and Cam** are fitted beneath the stars. These keep the galaxy stars clean by removing soil from between the star sides and the cam flicking the ends of the stars to stop soil build up between the fingers.

**Verti-Cam operation** allows the efficient removal of soil in the worst of conditions.

**A Presentation Belt** fitted before the Vert-Cam allows the correct level of crop to give the ideal feed to the cleaner.

**Verti-Cam Galaxy Combination** gives the best in soil, stone and clod separation. The Verti-Cam removes the majority of loose soil which leaves the **Galaxy Separator** time to work at removing small stone and clod.