## **MMC**TECH Seed Conditioning & Processing Solutions Partner

Tohum İşleme ve İyileştirme Teknolojik Çözüm ortağınız

Your 'Seed Processing & Conditioning' Partner.



**380** SEED CLEANER EQUIPMENT



380 SS-US1 380 SS-OSUS2

## Function:

380 Seed Screener designed for easy Seed Screen Cleaning tasks where space is limited.

Machine features allows operator to have acceptable results.

380 Seed Screener available in two models:

380 SS-US1 - 380 Seed Screener with 1 Level of Screens (Undersize Separation)

30cm width and 380cm Length Screen area

380 SS-OSUS2- 380 Seed Screener with 2 Levels of Screens (Oversize and Undersize Separation 2x 20cm width and 280cm Length Screen area

2x 30cm width and 380cm Length Screen area

## Work Principle

The product is fed to the machi e by means of supplied conveyor equipment or Hopper, and then moved to the front part of the sieve basket where the grain distribution device spreads the grain across the whole sieve width.

The reciprocating movement caused by the eccentric motors, moves the seed forward across the screen surface and at the same time effectively directs the grain into a vertical position to pass through the perforated screens

The Akyurek 380 Screener has been designed to ensure that the seed moves more slowly down the sieve towards the outlet/tail end than at the inlet/head end.

This results in over tailing stock lingering on the sieve, improving stock distribution and increasing sieve capacity.

With Model 380 SS-US1- 380 Seed Screener with 1 Level of Screens (Undersize Separation)

On the single sieve deck, impurities smaller than cereal grain are separated and moved out of the machine. With 380 SS-OSUS2- 380 Seed Screener with 2 Levels of Screens (Oversize and Undersize Separation)

On the Double sieve deck, impurities Larger than cereal grain are separated and moved out of the machine on the top Screen.

The troughs from the first sieve deck move to the second sieve deck where impurities smaller than cereal grain are separated again.

These impurities are collected in the bottom of the sieve basket from where they are discharged. Accept seeds moves forward from the end of the Screener.

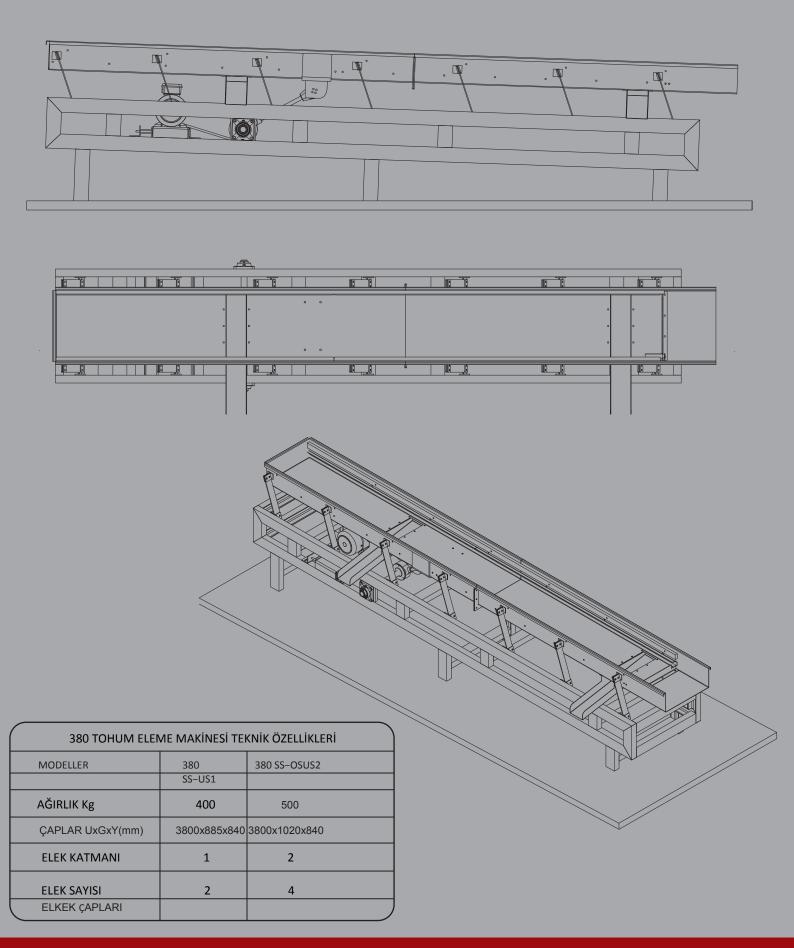




Ürün Kodu/Product Code

380 SS-US1 380 SS-OSUS2

## TEKNİK DETAY





Ürün Kodu/Product Code

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