

# Canola Harvesting Solution



# Personal Presentation



- Eudes Arli Veit
- Time working for John Deere : 18 years
- Graduation: Mechanical Engineer
- Current Function: Marketing Product Development



# Agenda

John Deere at Latina America

John Deere Harvesting Solution Portfolio

Recommended Settings & Adjustments

# **John Deere at Latina America**

**10.000 Employees**

**550 Dealers**

**12 Factories**

**Net Sales U\$ 4 billions**

**Regional Office of Latina America  
Indaiatuba, SP - Brazil**



# John Deere at Latina America

Terreón, MX (1998)

Saltillo, MX (1985)

Ramos Arizpe, MX (2010)

Catalão, GO (1999)

Campinas, SP (2008)

Barueri, SP (1996)

Indaiatuba, SP (2012)

Indaiatuba, SP (2013)

Indaiatuba, SP (2013)

Horizontina, RS (1979)

Montenegro, RS (2007)

Rosário, AR (1985)

Monterrey, MX (1957)



# John Deere Latina America Portfolio - Combines



## Straw Walker

- 1175
- 1470

## Rotor

- S540
- S550
- S660
- S670
- S680



# John Deere Latina America Portfolio - FEE



## Hydraflex – Auger

- 616F
- 618F
- 620F
- 622F
- 625F
- 630F
- 635F



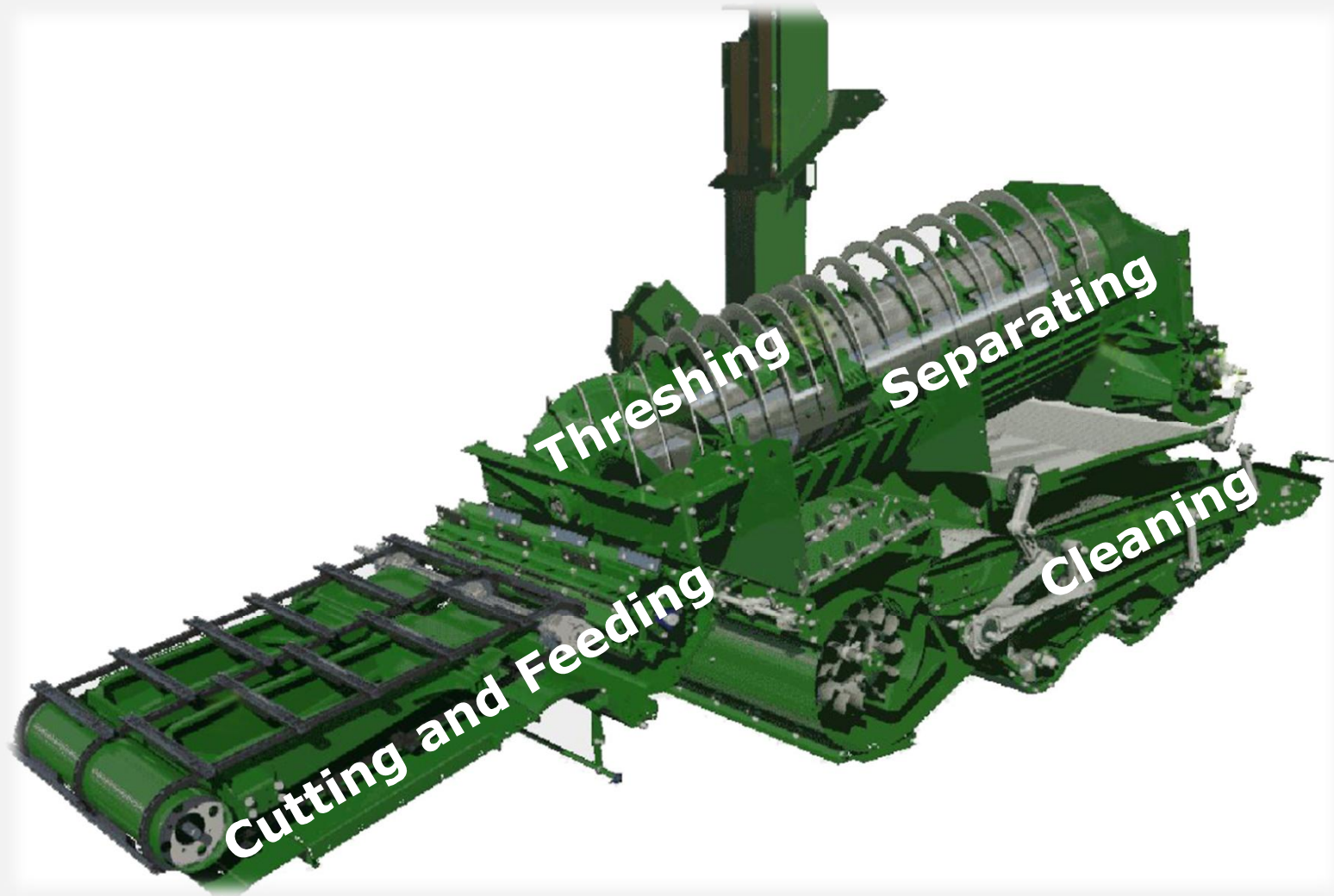
## Hydraflex - Draper

- 630FD
- 635FD
- 640FD

# Material Flow & Functional Areas



# Material Flow & Functional Areas



# Header Settings & Adjustments

## Critical Adjustments

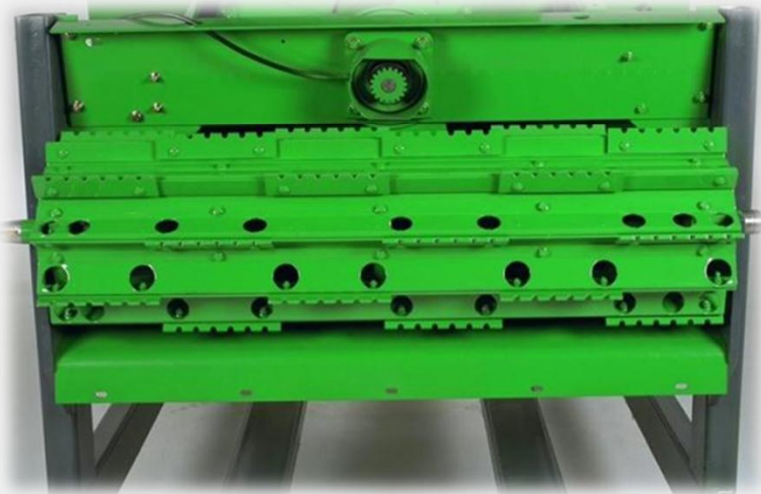
- Correct amount of Intake fingers.
- Auger Flight extensions.
- Proper Stripper Dimension.
- Knife Adjustments.
- Reel Adjustments
- Feederhouse Attack Angle.



# Feeding Settings & Adjustments

## Critical Adjustments

- Front Drum Height
- Chain Tension
- Feeder House Speed
- Feed Accelerator Speed

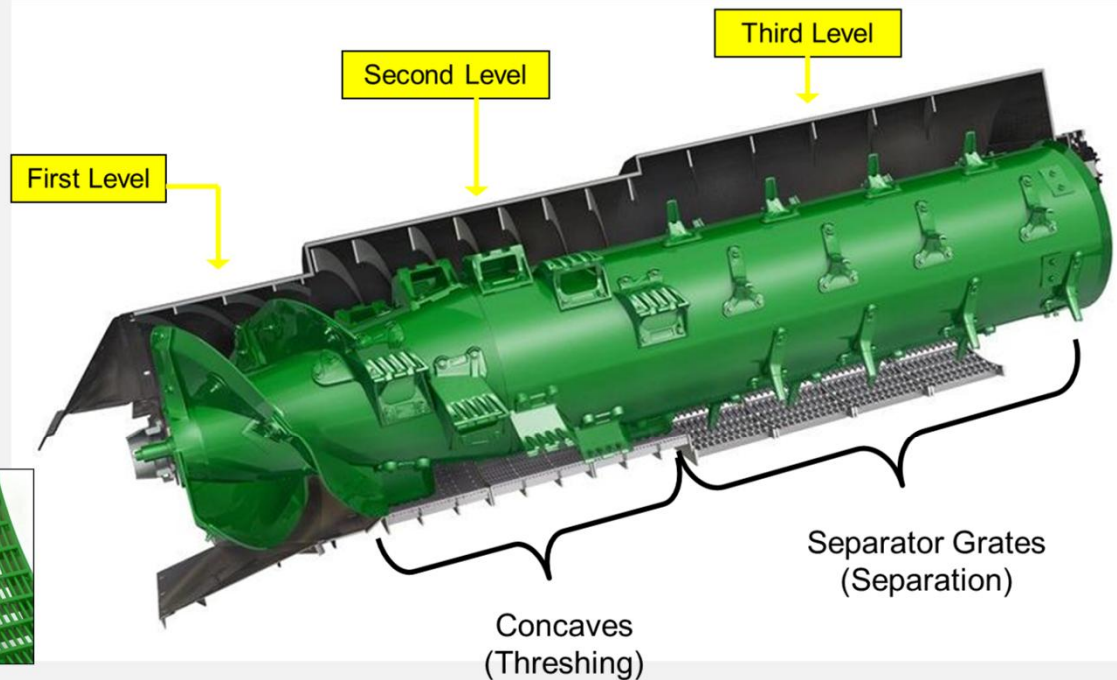
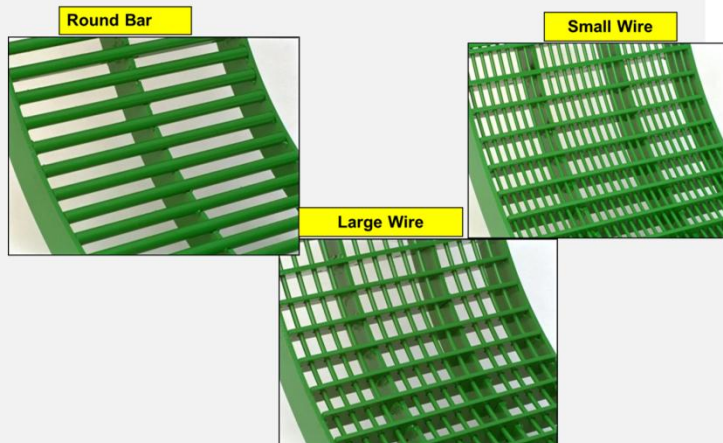


# Threshing, Separation Settings & Adjustments

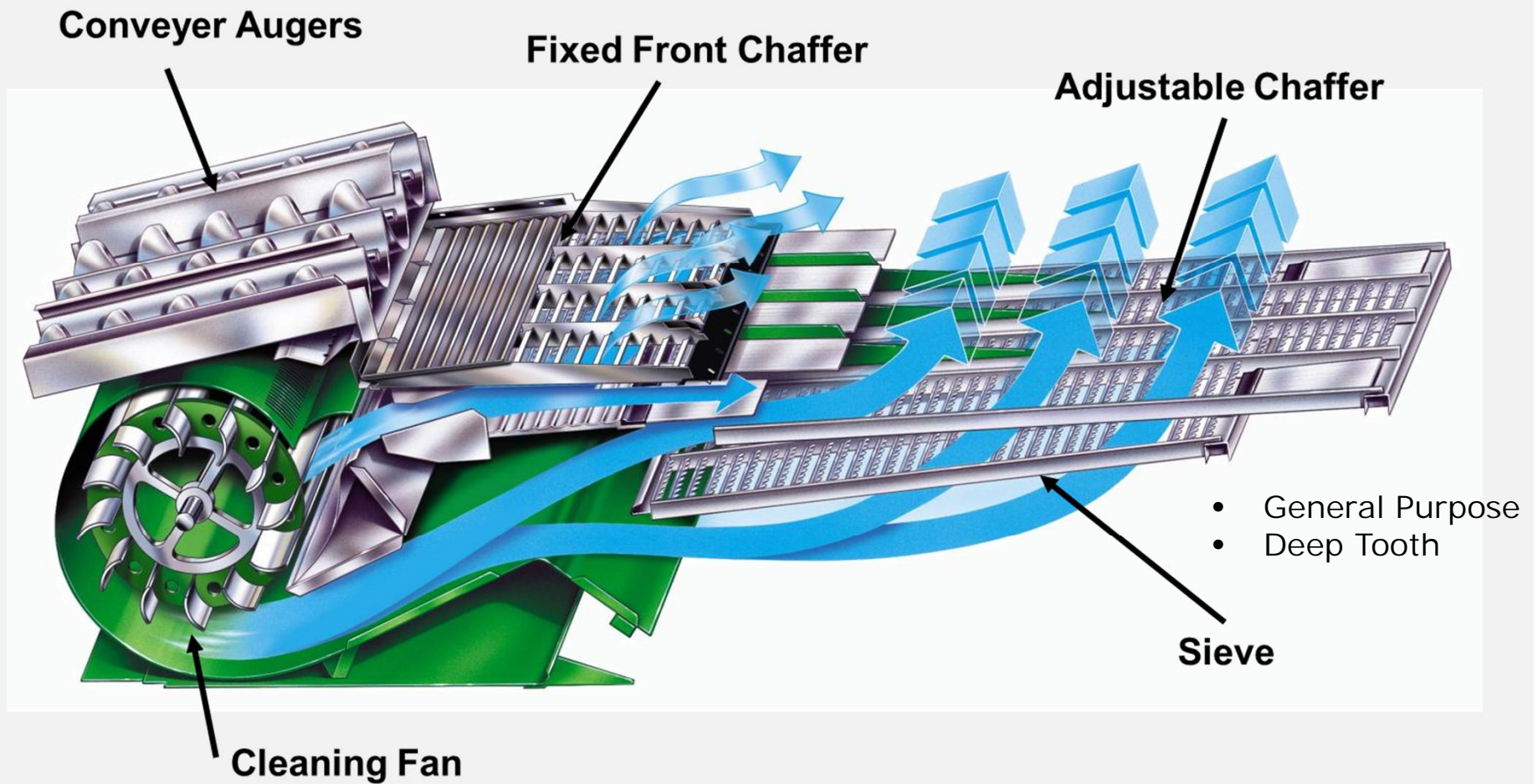
## Critical Adjustments

- Rotor Speed
- Concave Clearance

### Concave Types



# Cleaning Shoe



# Grain Handling



# Residue Management

Even Residue Distribution  
Residue Size



# To Know More About Settings & Adjustments

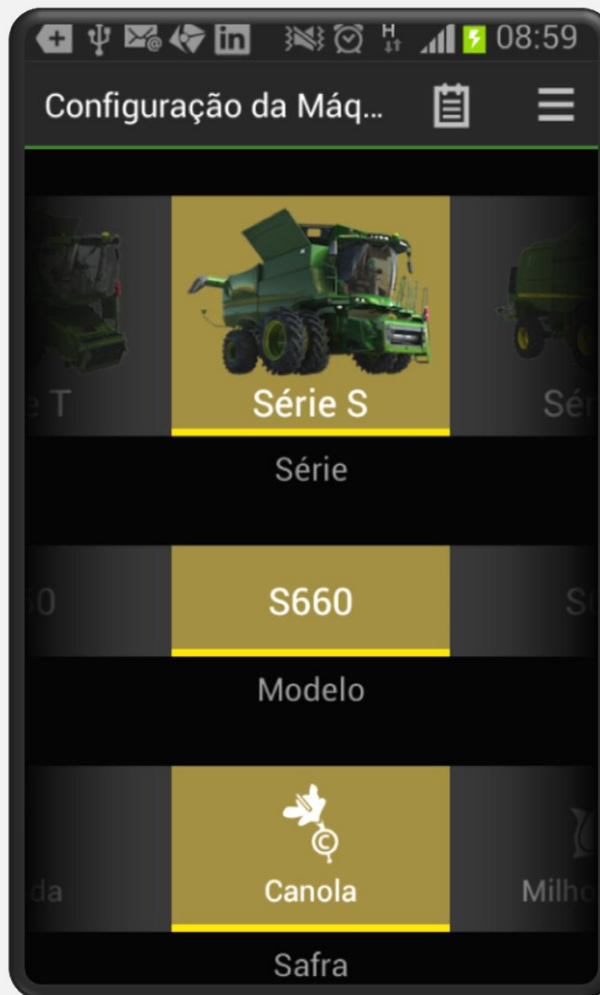
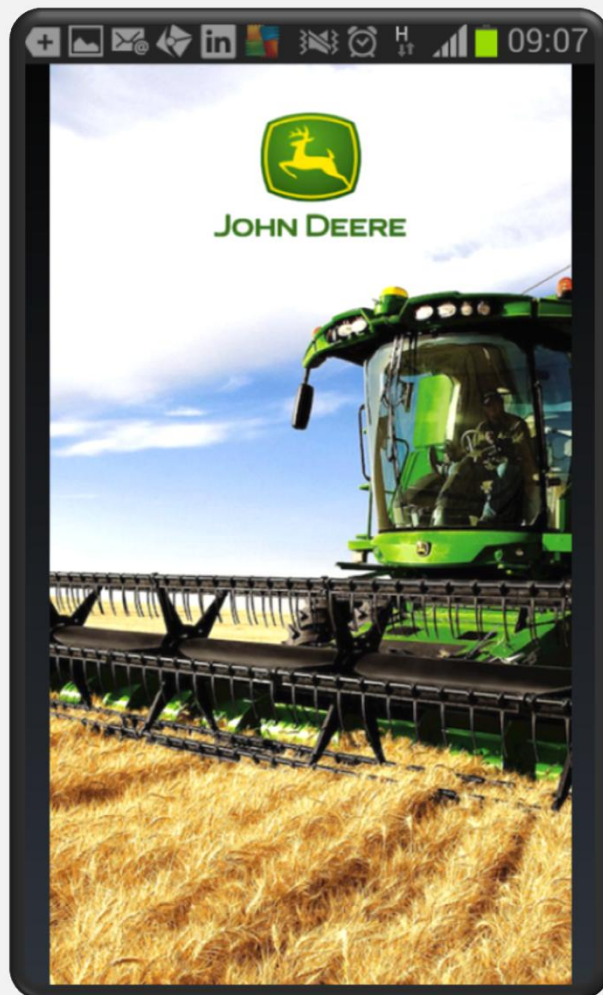
GoHarvest



'App' for smartphones - Free download.

Helps on settings and machine optimization.

# GoHarvest



# Thank You





**JOHN DEERE**

