



#### Model:

**RURAL ZX-3** 

# Power / Poles:

- Three-phase electric motor (power system)
- ZX-3 and feed bucket elevator
- 5 hp (3,7 kW)
- 1500 rpm (50 Hz)
- 1800 rpm (60 Hz)
- Length grader kit
- 0,33 hp (0,25 kW)
- 1500 rpm (50 Hz)
- 1800 rpm (60 Hz)
- Length grader with bucket elevator
- 0,75 hp (0,55 kW)
- 1000 rpm (50 Hz)
- 1200 rpm (60 Hz)
- Pré-Cleaner Rural PLRZ-1
  - 1,0 hp (0,74 kW)
  - 1000 rpm (50 Hz)
- 1200 rpm (60 Hz)
- Pré-Cleaner Rural PLRZ-1 with bucket elevator
  - 0,75 hp (0,55 kW)
  - 1000 rpm (50 Hz)
- 1200 rpm (60 Hz)
   Single-phase electric motor
- 7,5 hp (5,5 kW)
- 1500 rpm (50 Hz)
- 1800 rpm (60 Hz)
- Diesel motor
- 9,5 hp / 2400 rpm
- For other, under consult

## Capacity (kg/h):

ZX-3 (paddy rice)

260 to 300

### Approx. volume: Packaged (m³):

10

Approx. weight (without motor): Packaged (kg):

1300

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Note: - Production in kg/h, based on tests long rice. - For the best results, it is recommended that paddy moisture content should be within 12 to 13% (B. U.).

- Equipment originaly supplied without motor.

Indústrias Machina Zaccaria S/A reserves the right to change the information contened in this catalog, including the color and details of the machine, without previous notice.

# Compact Rice Milling Machine RURAL ZX-3 (with optionals)

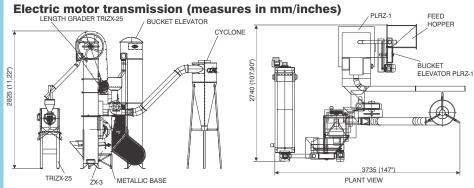
The Rural ZX-3 Compact Rice Milling Machine was developed to attend the requirements of small farms and small rice mills. The compact rice milling machine model ZX-3 is modern and has the compact conception which guarantee excellent yield and polishing in the most rice varieties with a small area and power consumption requirement. During the ZX-3 manufacture, only high quality materials and precision process are used, passing through rigorous programs of tests and quality

### THE MACHINE CONSISTS OF

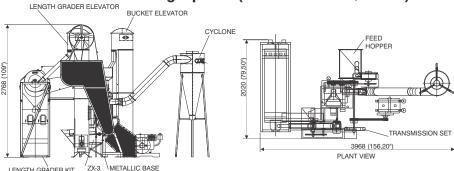
- Feed hopper
- Small cleaner to remove impurities
- · Husk separation chamber
- · Fan for husk suction
- Horizontal whitening with abrasive system easily exchangeable screens and brakes
- · Simple and fast adjustment
- Metallic base for electric motor
- · Oscillate screen set to separate small broken rice

### **OPTIONALS**

- · Diesel transmission
- Cyclone for husks
- Metallic base
- Bucket elevator including intake hopper
- · Length grader for rice grading including bucket elevator
- · Electric motor
- Pre-Cleaner RURAL PLRZ-1



### **Diesel transmission single-phase (measures in mm/inches)**



- ote: 1 Transmission set for diesel motor 9.5 hp.
  - 2 Transmission for electric motor 7,5 hp (5,5 kW), single-phase 1500 rpm (50 Hz) or 1800 (60 Hz).
  - 3 Intermediate shaft rotation: 1010 rpm.
  - 4 Horizontal whitening rotation: 770 rpm.



EXPERIENCE THAT MAKES THE DIFFERENCE

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