

Length Grader



Model TRIZ-3/BPi
Stainless Steel Line

TRIZ-3/BP

ZACCARIA

Length Grader **TRIZ-3/BP**

The Length Grader model **TRIZ-3/BP**, is very flexible in the process, it grades the whole grains and the broken ones too.

The modern concept associated to the geometric alveolus ensure the high performance in the production and in the grading.

The new opening system of the cylinder provides agility and security to the employee when the internal cleaning is necessary.

Supplied in 2 (two) models: Stainless Steel (**TRIZ-3/BPi**) or Carbon Steel (**TRIZ-3/BP**).

TECHNICAL FEATURES

- On the Stainless Steel version (model TRIZ-3/BPi), the parts in contact with the rice are totally made of STAINLESS STEEL
- Individual drive system through gear motor
- Modular Cylinder System, possible until 3 (three) superposed assembled components
- BIPARTITE cylinder
- Base structure (optional)

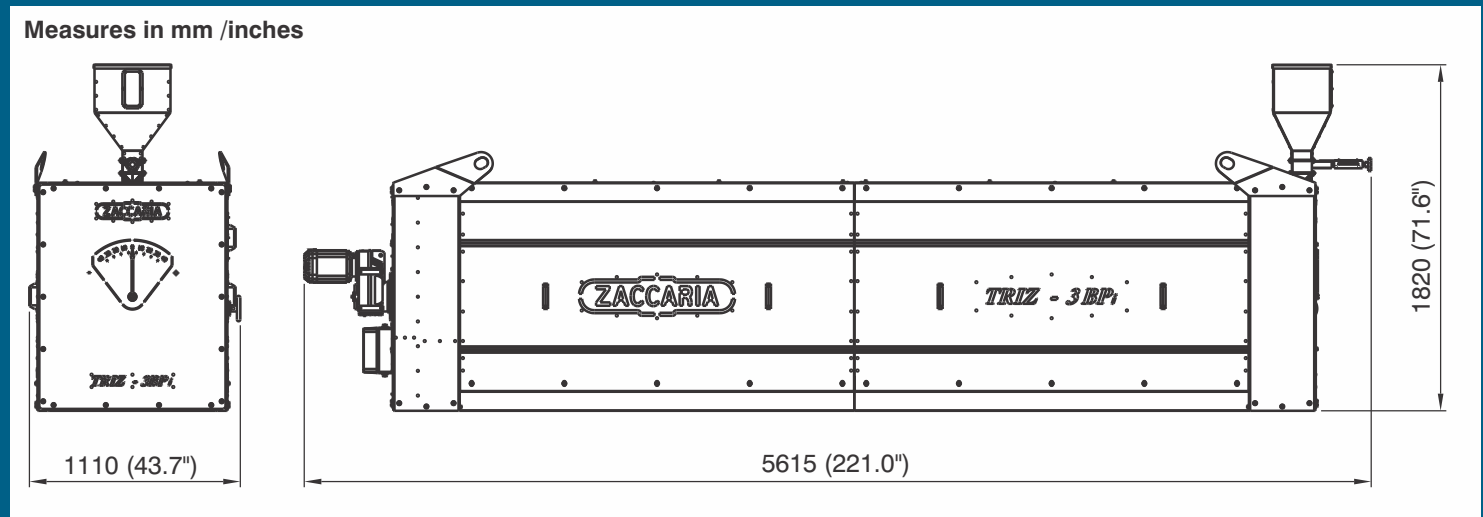
ADVANTAGES

- High efficiency grading
- High production capacity
- Internal threads system to standardize the rice distribution in the cylinder, improving the efficiency of the grains grade
- BIPARTITE cylinder system to help in the internal cleaning
- Low energy consumption

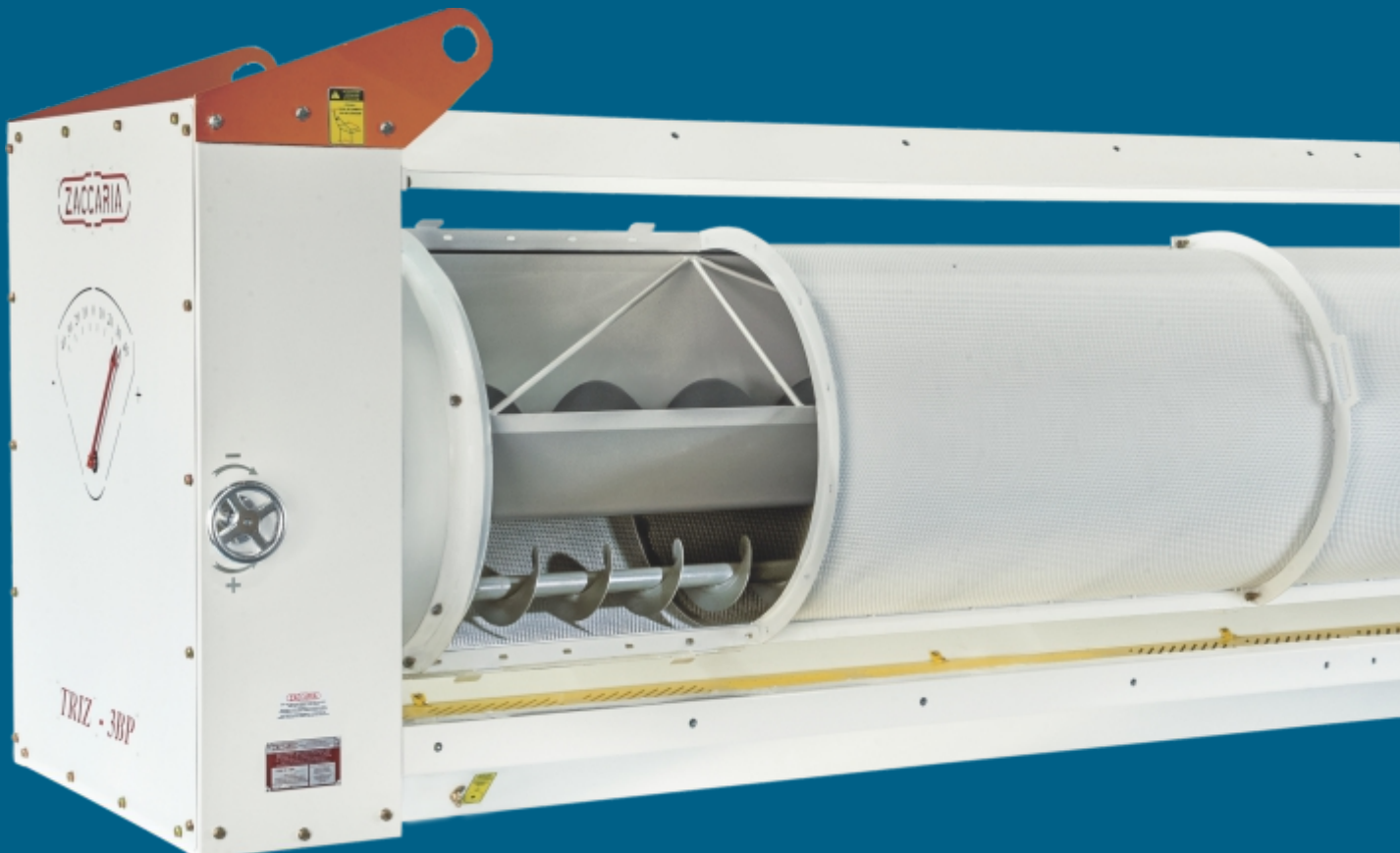
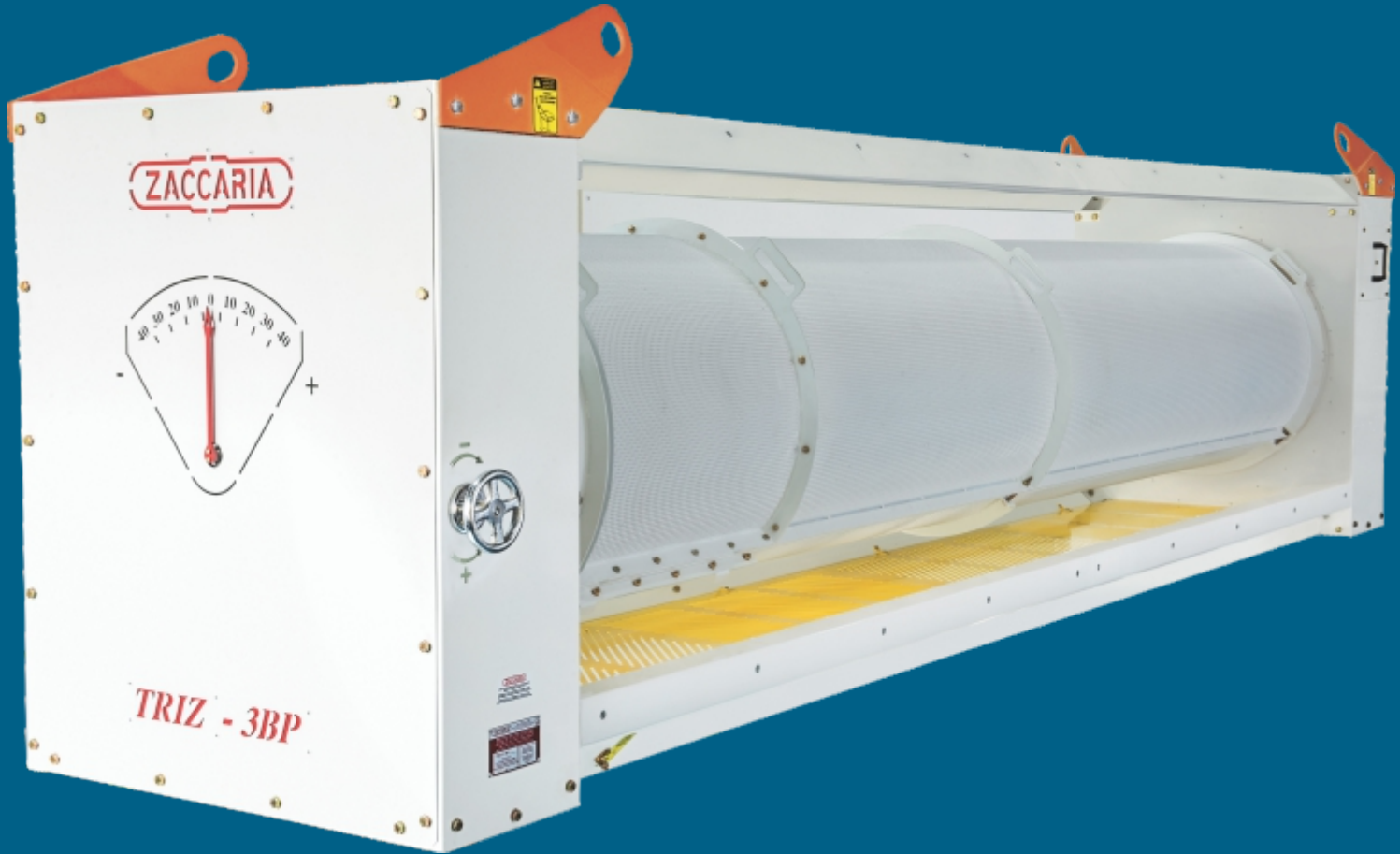
TECHNICAL DATA

Models	Power / poles per Cylinder	Inlet capacity per cylinder: (kg/h)	Approximated Weight: Packaged (Kg)	Approximated Volume: Packaged (m ³)
	Main Motor	Processed Rice		
TRIZ-3/BPi (Stainless Steel)	2,2 kW / IV 3 hp / IV	3.000 to 6.000	1.400	10
TRIZ-3/BP (Carbon Steel)	2,2 kW / IV 3 hp / IV	3.000 to 6.000	1.400	10

* Production Capacity for other cereals and legumes Under Request.



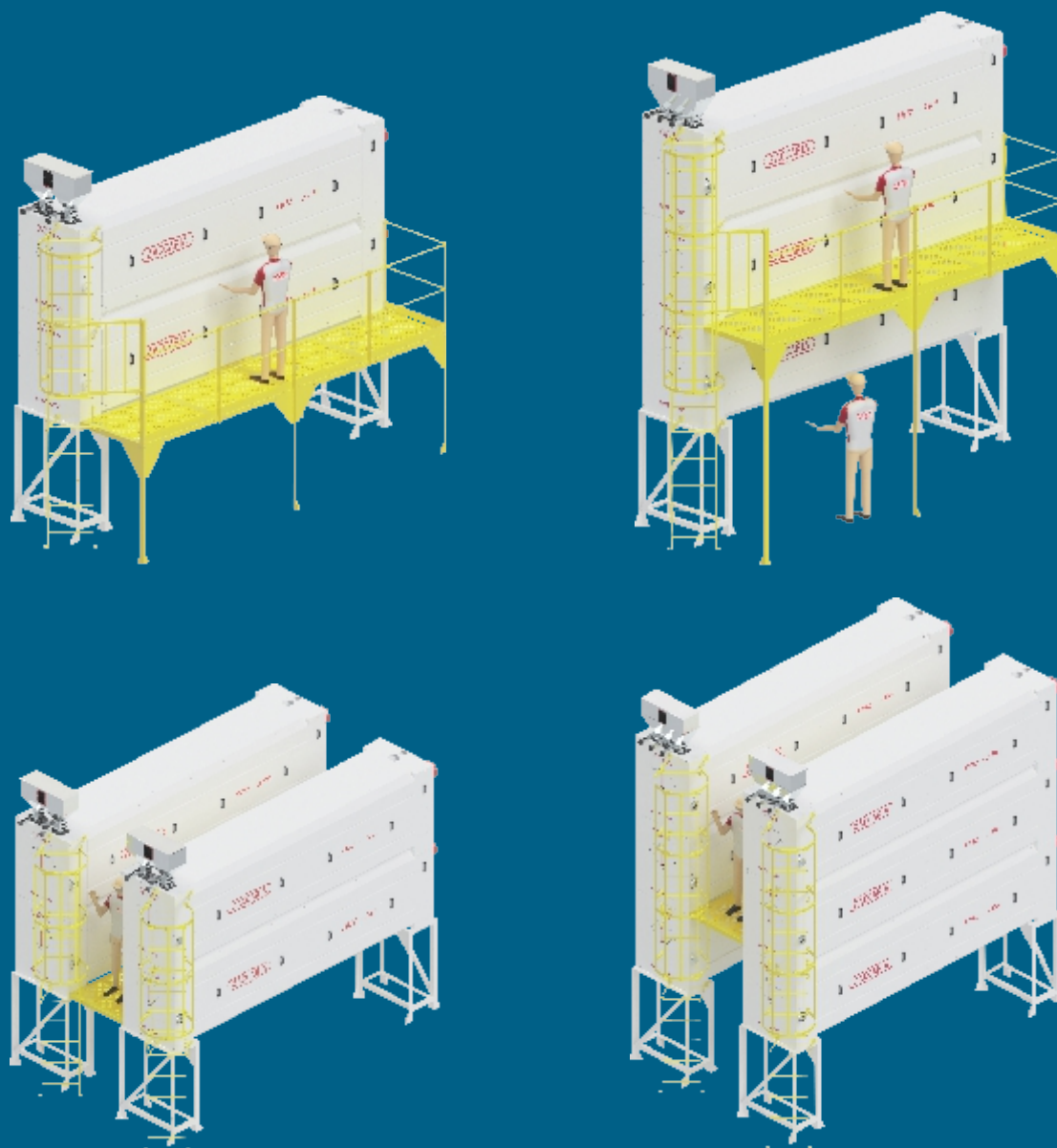
Exclusive opening system in the inlet of the grading cylinder
(Available in Stainless Steel or Carbon Steel versions)



Opening detail in the inlet to help in the alveolus cleaning.

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- Assembly example with 2 (two) or more modular systems
- Helping in the cylinder maintenance and cleaning when the modular system is superposed, it is recommended the use of the platform (optional item)



NOTE: - Originally supplied with motor.
- The moisture of the rice recommended to the best yield is between 12 to 13% (B. U.).
- Production in kg/h, based on long and thin rice tests.

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Industrias Machina Zaccaria S/A reserves the right to change the information stated in this catalog, including all equipment detail, without previous notice.

ZACCARIA

EXPERIENCE THAT MAKES THE DIFFERENCE

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