

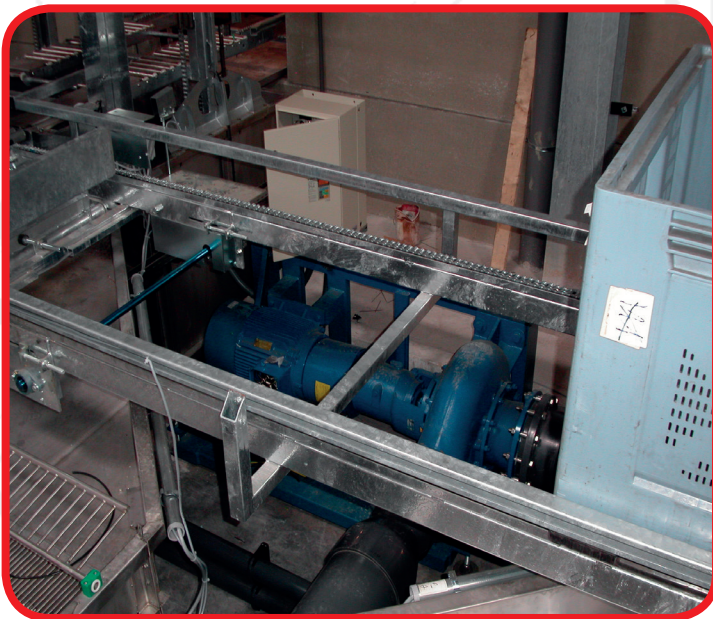
**SALVATORE
ROBUSCHI
POMPE PARMA**

Receiving, Washing and Transport

RB - Food, Farms and Derivatives

Fruits & Vegetables processing Plant

Tomato processing industry, mainly composed of tomato pastes, sauces and canned tomato products, is distinctly separate from the fresh-market industry. Most of the volume of processed tomatoes is packaged as tomato paste. Packed in drums, the paste is usually shipped from the processing plant to other manufacturing sites



Application : Receiving, washing and transport

PUMP: RBB 250 35E 6C22 125
PERFORMANCE: Flow 680m³/h – head 6 m
LIQUID: slightly dirty water

Automatic system dumps bins of floating fruit (e.g. apples) and non-floating fruit (e.g. pears) in water. RB pumps provide the required water flow necessary to carry the fruits onto a conveyor for subsequent processing. Sometimes the water is slightly contaminated with broken parts of apples: channel impeller with high free passage is required.

RB SERIES

Impeller type: **channel**.
Discharge sizes: **from DN 65 to DN 300**.
Maximum working pressure: **10 bar**
Flow rate: **up to 2400 m³ /hr**.
Differential head: **up to 70 m**.
Impeller with special blades geometry for low NPSH and high free passage.

