CEREAL FLAKES
TWIN SCREW EXTRUSION LINE
Clextral twin-screw extrusion lines produce cereal flakes, both plain and coated. This technology is ideal to meet ever changing market demands and manufacture innovative products. At Clextral we work together with our customers to process healthy and balanced products made with whole grains or multi-grain blends from corn, wheat, oat, rice, barley, rye or buckwheat. Our side feeding technology can extend your product portfolio to include innovative flaked product with visible inclusions of nuts, rice or other grains. Our automated production lines produce consistently high quality products while maintaining organoleptic characteristics.

VERSATILE & PRODUCTIVE

- **Efficient process**: 15 to 20 minutes vs. 8 to 10 hours with the traditional batch process
- **Flexible to promote product innovation**: Variety of recipes, diversity of raw materials (multigrain blends, variety of ingredients …) and particle sizes (from flour to semolina), wide range of coatings
- **Easy to add functional and flavorful ingredients**: natural color, salt, fiber, vitamins, minerals, emulsifiers, sweet flavors
- **Productive**: continuous and automated process, quick start up and stop, fast and easy changeovers with simple cleaning and maintenance procedures
- **Cost effective**: intensified transformation process generates savings in raw materials as well as energy and water, easy maintenance, hygienic design, compact footprint requires less floor space