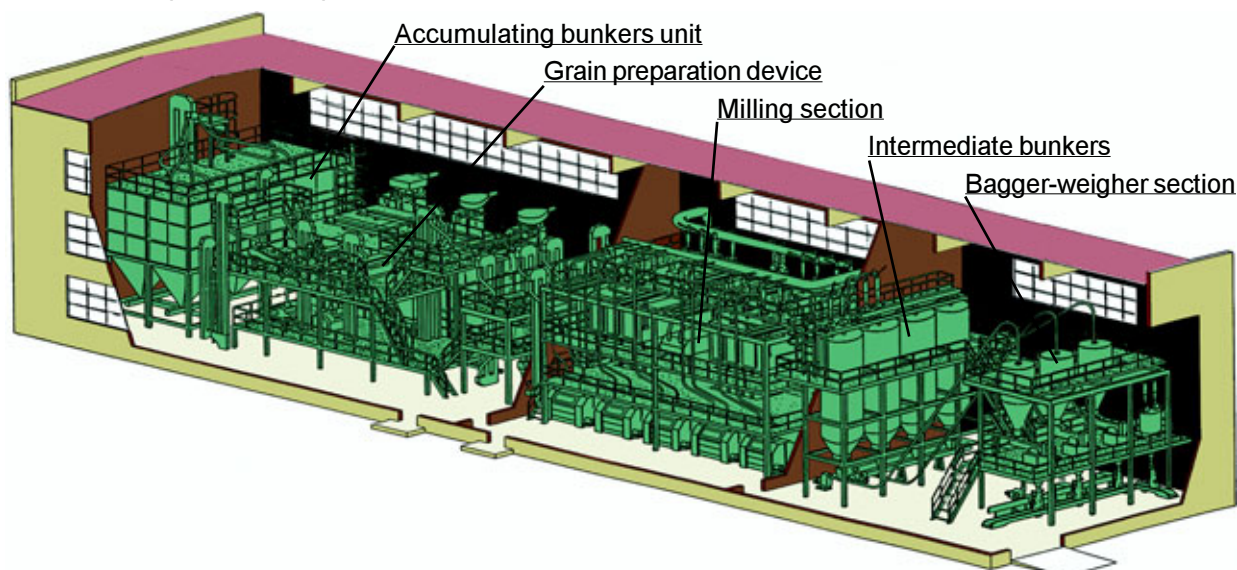


M I L L I N G C O M P L E X

“Kharkovchanka - 6000plus”

MODEL NO.3545 10M

Milling complex is destined for high-grade, first-grade and second-grade wheat flour production. The manna-croup selection is provided.



Technical characteristics

| | | | |
|--|---------------|---|--------------------------|
| Productivity of grain, kg/h | 6000 | Capacity of binning bunkers, ton | 120 |
| Flour output, %, to including high grade | 75 | Capacity of finished product bunkers, ton | 76 |
| 1 grade | 58..65 | Installed power, kW | 550 |
| 2 grade | 10..15 | Air consumption, m ³ /h | 34000 |
| manna-croup | 3..5 | Average air consumption, l/h | 500 |
| Roller length, mm | 1,5..2 | Attendants (in one shift), persons. | 4 |
| Quantity of roller pairs, pcs. | 1000 | Overall dimensions, mm | |
| Stack-type 6 cabinet sifter, pcs. | 20 | (length x width x height) | 53000x14500x12000 |
| | 4 | Weight, ton | 150 |

Configuration

| | Quant, pcs. | | Quant, pcs. |
|--|-------------|---|-------------|
| 1. Patemoster | 15 | 12. Plansifter | 4 |
| 2. Auger conveyor | 14 | 13. Purifier | 2 |
| 3. Grain-cleaning separator | 1 | 14. Duster | 4 |
| 4. Stone extractor | 1 | 15. Intermediate bunkers | 4 |
| 5. Combined grain cleaner | 1 | 16. Finished product bunker | 4 |
| 6. Abrasive grain cleaning machine | 3 | 17. Weighing batcher | 3 |
| 7. Intense grain moistening machine | 4 | 18. Bag collector | 3 |
| 8. Grain binning bunker | 8 | 19. High pressure fan | 3 |
| 9. Grain consumption in the flow adjusting machine | 5 | 20. Medium pressure fan | 5 |
| 10. Additional binning bunker | 2 | 21. Automatic system of technological process control | 1 |
| 11. 4 rollers machine “Khartronik-5” Ø250x1000 | 10 | | |

Equipment of the mill is mounted on the hardware of plant prefabrication that allows reduce to the minimum mounting terms by the Customer. Besides this assembling of the mill allow to place it in the light elements building because the loading from mills equipment on elements of the building. The mill is completed with computer control system.

