



CHERRY SORTING MACHINE

CGM-5-4



MECHANICAL GRADING OF CHERRIES

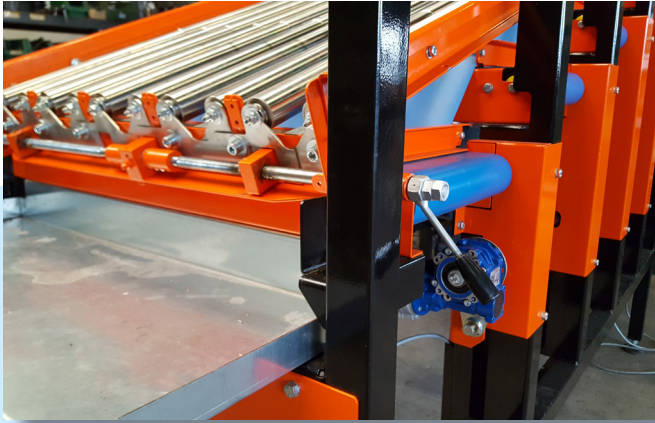
This machine sorts your cherries in a simple way carefully and fruit-friendly in various diameters. So you can make the most of your cherry harvest.

Five pairs of stainless steel shafts rotate outward; the cherry slowly rolls down and falls into the correct size range on one of the four conveyor belts.

*Simple, careful and fruit-friendly solution
for grading cherries.*

CGM-5-4

Cherry sorting machine



The PERFECT cherry sorting machine is standard supplied with a spindle system that changes the sorting diameter. The distance between the axles is set very precisely.

In order to reduce the load on the employees, an unloading platform with elevator is optionally available.

CAPACITY

The capacity depends on the speed of the manual separation. With three people with the feeding belt, a performance of 400-500 kg / hour is achievable.

EXTRAS

- Unloading platform with elevator
- Work platforms
- Stepped packing supports
- Scales

		CONFIGURATION STANDARD										
Taille d'insertion (entraxe)		68	69	70	71	72	73	74	75	76	77	78
ø axe	ø fruits	ø fruits	ø fruits	ø fruits	ø fruit	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits
50	< 18	< 19	< 20	< 21	< 22	< 23	< 24	< 25	< 26	< 27	< 28	< 28
48	18 - 20	19 - 21	20 - 22	21 - 23	22 - 24	23 - 25	24 - 26	25 - 27	26 - 28	27 - 29	28 - 30	28 - 30
46	20 - 22	21 - 23	22 - 24	23 - 25	24 - 26	25 - 27	26 - 28	27 - 29	28 - 30	29 - 31	30 - 32	30 - 32
44	22 - 24	23 - 25	24 - 26	25 - 27	26 - 28	27 - 29	28 - 30	29 - 31	30 - 32	31 - 33	32 - 34	32 - 34
42	24 - 26	25 - 27	26 - 28	27 - 29	28 - 30	29 - 31	30 - 32	31 - 33	32 - 34	33 - 35	34 - 36	34 - 36
	> 26	> 27	> 28	> 29	> 30	> 31	> 32	> 33	> 34	> 35	> 36	> 36

Taille d'insertion (entraxe)		79	80	81	82	83	84	85	86	87	88
ø axe	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits	ø fruits
50	< 29	< 30	< 31	< 32	< 33	< 34	< 35	< 36	< 37	< 38	< 38
48	29 - 31	30 - 32	31 - 33	32 - 34	33 - 35	34 - 36	35 - 37	36 - 38	37 - 39	38 - 40	38 - 40
46	31 - 33	32 - 34	33 - 35	34 - 36	35 - 37	36 - 38	37 - 39	38 - 40	39 - 41	40 - 42	40 - 42
44	33 - 35	34 - 36	35 - 37	36 - 38	37 - 39	38 - 40	39 - 41	40 - 42	41 - 43	42 - 44	42 - 44
42	35 - 37	36 - 38	37 - 39	38 - 40	39 - 41	40 - 42	41 - 43	42 - 44	43 - 45	44 - 46	44 - 46
	> 37	> 38	> 39	> 40	> 41	> 42	> 43	> 44	> 45	> 46	> 46

STANDARD CONFIGURATION

- Feeding belt 3000 x 730 mm incl. four discharge funnels (waste / stems)
- 5x2 rotary axes, stepped section (stainless steel)
- Four exits with discharge belt
- Collect for undersized and oversized cherries
- Spindle system for adjusting the sorting size. Minimum 18 to maximum 46 mm (see table)