



HUM Cake Crusher, a product of advanced technology;

100 to 750 ton/day pre pressed cake processing capacity  
Ease of use and maximum safety Competitive prices, low operational cost, short delivery time, long service life Lower maintenance and maintenance cost

HUM Cake Crushers have been developed to meet the demands by using the most advanced technology and engineering:

Easy adjustment of cake size with the slides that grid is fitted on. Optimum cake size for all oil seeds. Long operating life of bearings. Robust monoblock frame.

## CAKE CRUSHER

Type	HCBR10	HCBR 20	HCBR 30	HCBR 50	HCBR 75
Capacity(Ton/24 hours)	100	200	300	500	750
Cake sizeafter crushing	3-10 mm				
Motor Power	7,5kW	11 kW	11 kW	18,5 kW	22 kW
Overall Dimensions Length-Width-Height (mm)	1250x1100x1300	1450x1300x1300	1450x1300x1300	1650x1450x1300	1750x1500x1350

## FEATURES

HUM Cake Crusher is designed for breaking the pressed cake into small parts (3-10 mm) before conveying the cake to solvent extraction plant in order to enhance the solvent percolation into the cake.

- The Cake Crusher itself consists of a stationary grid and a set of rotating anvils, which are driven by a geared motor mounted on the side of the housing by a torque arm arrangement. The grid is removable for cleaning and maintenance without the need to disassemble the entire breaker unit. The rotary shaft is supported by heavy duty bearings.
  - Cake size can be adjusted easily with stationary grid that is designed to be moved on the slides.
  - Motor power is used in most efficient way with the help of chain stretching mechanism.
- Anvils are induction hardened and easily replaceable to provide the most efficient and qualified cake breaking process.



## REFERENCES

- TOO SEYNAR - KAZAKHSTAN
- MAPAK - PAKISTAN
- ELITA GIDA - TURKEY
- SAM ANTEP GILAM - UZBEKISTAN
- SEÇER TARIM - TURKEY
- LIONEX - UKRAINE
- BUNGE - TURKEY
- TRAKYABIRLIK - TURKEY



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