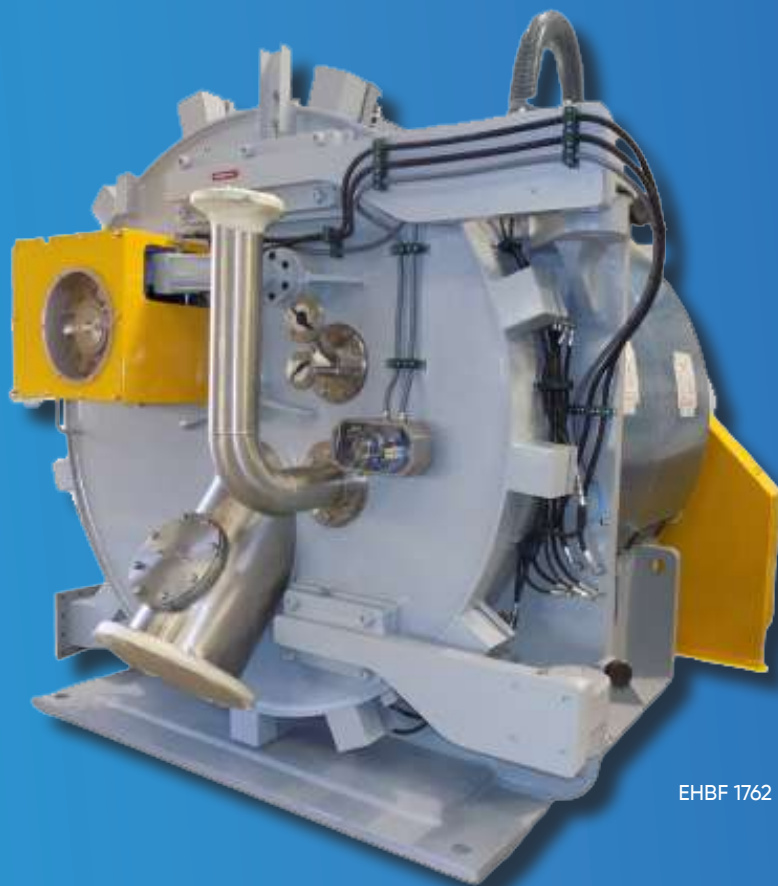


HORIZONTAL AXIS CENTRIFUGE WITH AUTOMATIC DISCHARGE BY KNIFE OR SCRAPER EHBF



EHBF 1762 DCV

PROPERTIES OF THE EHBF RANGE



PRODUCTIVITY

- Ideal for mono product applications.
- Large diameter baskets with great useful volumes.
- Optimized cycle times (in some cases all cycle steps can be performed at high speed).



EFFICIENCY

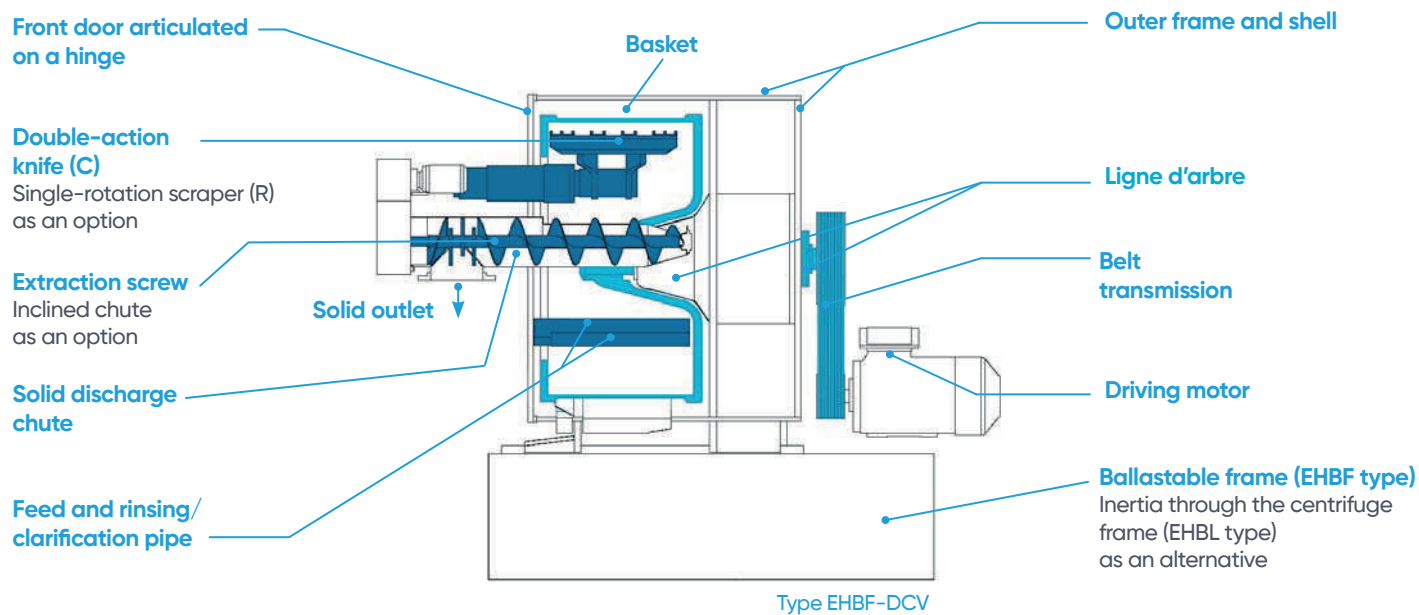
- High centrifugal forces, these spinners enable the production of cakes with very low residual moisture content.



RELIABILITY

- Required inertia mass (EHBF) or integrated inertia mass (EHBL).
- Outer casing design and assembly principle with fixed frame.
- Excellent stability and superior mechanical performance.

GENERAL DESIGN OF EHBf TYPE CENTRIFUGES



CARACTÉRISTIQUES DE LA GAMME EHBf

MACHINE	Variant	Basket (mm)	Height/Depth (mm)	Max. rotation speed (rpm)	Useful volume (l)	Useful load (kg)	Max. G-Force (G)	Filtration surface (m²)
EHBf1152	DRV	1150	610	1400	330	410	1 260	2,20
EHBf1322	DRV	1 320	720	1 235	440	550	1 125	2,99
EHBf1662	DRV	1 660	950	1 000	890	1 110	928	4,95
EHBf1762	DRG	1 760	980	800	1 040	1 300	630	5,42
EHBf1782	DCV	1 780	1 080	1 010	1 200	1 500	1 015	6,04
EHBf2102	DCV	2 100	1 120	850	1 730	2 100	848	7,39



Additional and optional equipment

- Rinsing/cleaning pipe.
- Basket filling controller.
- Residual layer cleaning.
- Supernatant drainage pipe.
- Liquid drainage nozzle in case of clogging.
- Different construction materials (stainless steels, alloys, etc.), coatings (ECTFE, ebonite, etc.) and seals.
- Tight or explosion-proof electrical equipment (ATEX for the EU).
- Machine gas tightness without or under pressure.
- Inerting Control Systems and hydraulic siphon.

HEADQUARTERS

ROUSSELET ROBATEL
45 Avenue Rhin et Danube
Parc d'activité économique de Marenton
07104 ANNONAY - FRANCE
Tel.: +33 (0)4 75 69 22 28
E-mail: info@rousselet-robatel.com

UNITED KINGDOM

ROUSSELET UK Ltd
Parkside House, 17 East Parade
HARROGATE
NORTH YORKSHIRE HG1 5LF
Tel.: +44 (0)1 423 530 093
E-mail: salesuk@rousselet-robatel.com

DEUTSCHLAND

ARRGOS GmbH
Max-Eyth-Str. 1
D-71691 FREIBERG a.N.
Tel.: +49 (0)7141 97229 20
E-mail: info@rousselet-robatel.com

USA

ROBATEL Inc.
703 West Housatonic Street
PITTSFIELD
MA 01201
Tel.: +1 413 499 4818
E-mail: sales@rr-centrifuge.com