

GDK4400

The FRECH aspiration

For all of our passion for cold chamber die casting machines and technology: our customers' success takes the highest priority. We aim to provide them with a competitive advantage – with machines that produce with consistently high quality, save resources, are simple and intuitive to operate and offer a variety of adjustment options.

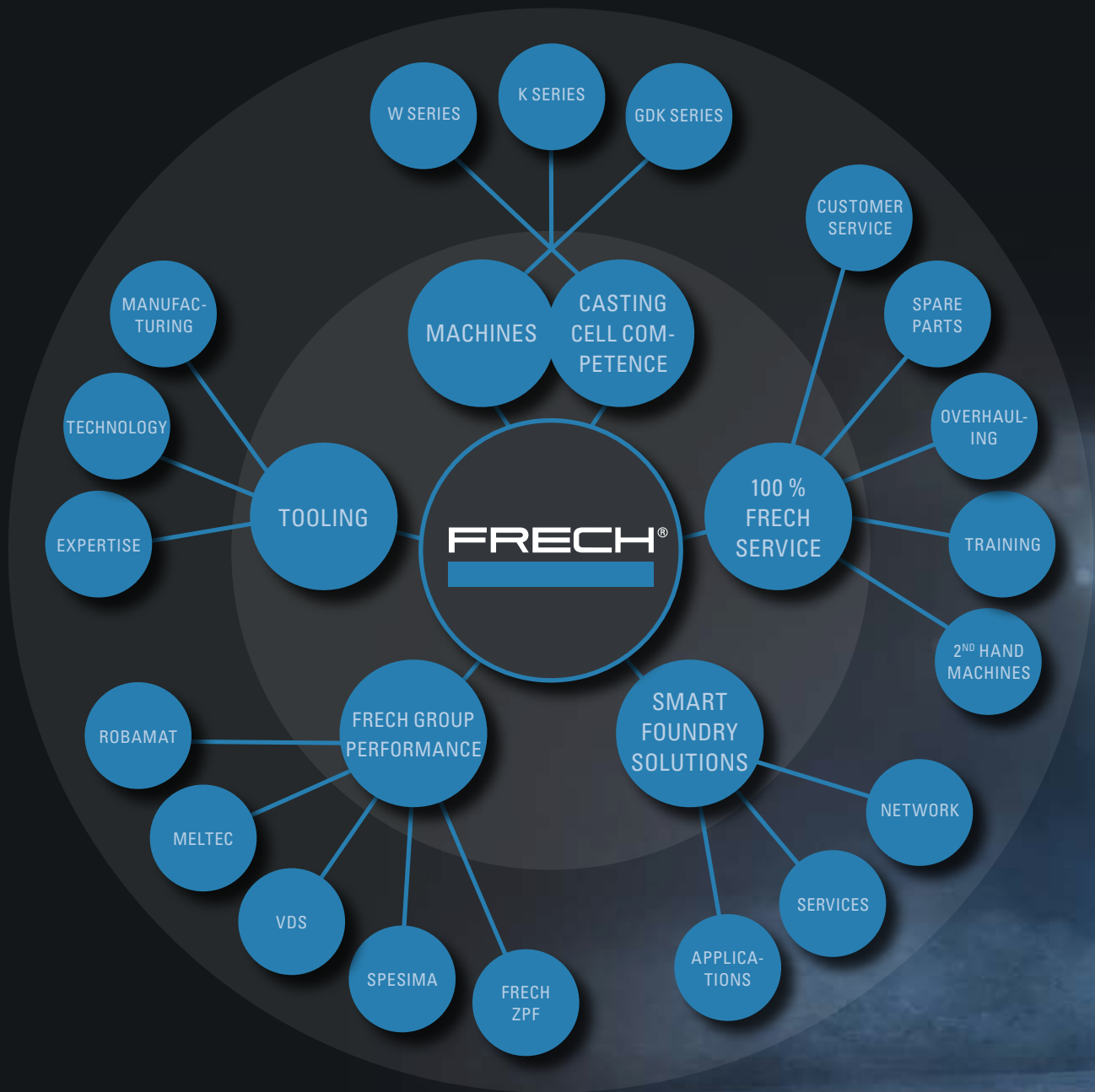


GDK2200

GDK-Series		*	GDK 2200-	GDK 2600-	GDK 2800-	GDK 3200-	GDK 3500-	GDK 4100-	GDK 4400-
		1 2	135 150	185 210	185 210	185 210	210 240	210 240	240 280
Zuhaltekraft Locking force	kN		22.000	26.000	28.000	32.000	35.000	41.000	44.000
Schließhub Closing stroke	mm		1.400	1.500	1.500	1.500	1.550	1.800	1.800
Auswerferhub Ejector stroke	mm		260	320	320	320	350	350	350
Formhöhe min.-max. Die Height min.-max.	mm		900 – 1.600	1.000 – 1.800	1.000 – 1.800	1.000 – 1.800	1.000 – 1.800	900 – 1.800	900 – 1.800
Größe der Aufspannplatten Size of platen	mm		2.160	2.500	2.500	2.500	2.700	2.800	2.800
Säulenabstand Space between tie bars	mm		1.400	1.600	1.600	1.600	1.750	1.750	1.750
Eingießposition Shot position	mm		0 – 450	0 – 600	0 – 600	0 – 600	0 – 600	0 – 600	0 – 600
Gießkraft max. Max. casting force	kN	1 2	1.350 1.500	1.850 2.100	1.850 2.100	1.850 2.100	2.100 2.400	2.100 2.400	2.400 2.800
Gießkolbendurchmesser injec. Plunger diameter	mm	1 2	90 – 160 90 – 170	100 – 170 110 – 180	100 – 170 110 – 180	100 – 170 110 – 180	110 – 180 120 – 190	110 – 180 120 – 190	120 – 190 130 – 200
Gießhub Casting stroke	mm	1 2	1.000 1.200	1.200 1.200	1.200 1.200	1.200 1.200	1.200 1.400	1.200 1.400	1.400 1.400
Gießvolumen Casting volume	cm ³	1 2	4.241 – 13.404 5.089 – 18.158	6.283 – 18.158 7.603 – 20.358	6.281 – 18.158 7.603 – 20.258	6.283 – 18.158 7.603 – 20.358	7.603 – 20.358 10.556 – 26.463	7.603 – 20.358 10.556 – 26.463	10.556 – 26.463 12.388 – 29.322
Spez. Gießdruck Spec. Inject. Pressure	bar	1 2	2.122 – 671 2.358 – 661	2.355 – 815 2.210 – 825	2.355 – 815 2.210 – 825	2.355 – 815 2.210 – 825	2.210 – 825 2.122 – 846	2.210 – 825 2.122 – 846	2.122 – 846 2.110 – 891
Zugeh. Trennfl. von - bis Casting area from - to	cm ²	1 2	1.037 – 3.277 933 – 3.329	1.104 – 3.190 1.177 – 3.151	1.189 – 3.435 1.267 – 3.393	1.359 – 3.926 1.448 – 3.878	1.584 – 4.241 1.649 – 4.153	1.855 – 4.968 1.932 – 4.844	2.073 – 5.198 2.086 – 4.937

* Options

THE WORLD OF DIE CASTING TECHNOLOGY



+49 (0) 71 81-702-0



info@frech.com



www.frech.com



Oskar Frech GmbH + Co. KG
Schorndorfer Straße 32
D-73614 Schorndorf-Weiler