



Cranes and Crane Kits

Sophisticated Hoisting Technology since 1961



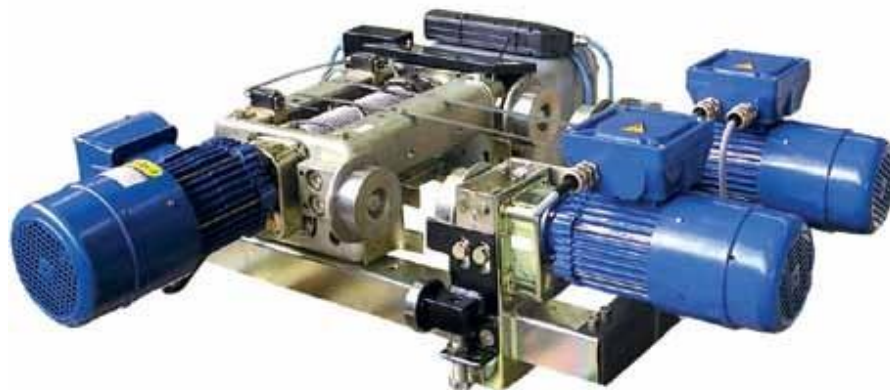
Ex Cranes

Explosion-Proof



KÜHNEZUG cranes and components for hazardous environment in explosion proof design up to 250 t.

- Protected against highly flammable dust and explosive gases
- Zones 1, 2, 21 or 22
- Equipment group II
- Category group 2G, 3G, 2D or 3D
- Explosion sub-groups and temperature classes IIB T3, IIB T4, IIC T3, IIC T4
- Used on oil platforms, sawmills, chemical plants and in every application area with explosive atmospheres
- Inverter control for travelling motors possible

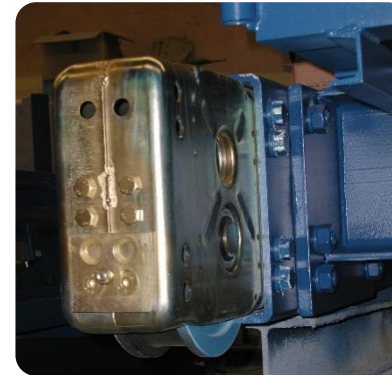


Explosion-Proof

Pos.	Ex-Class	Crane Qty.	FEM	SWL	Span	Lifting Height	Main Hoist Model	Aux. Hoist Model	Trolley Drive Unit	Crane Drive Unit	Location	Year	Ambient Temp.	Main Hoist Speed	Aux. Hoist Speed	Trolley Speed	Crane Speed	Main Hoist Load Hook	Aux. Hoist Load Hook
1	Ex-d IIB T6 / Ex-d IIB T5	2	2m	53 / 15 t	-	21 m	KV 7236S Ex EZK	KV 7224S EEx FO	RC1250	RC1250	Taiwan	2002	40°C	2,5 m/min	6 m/min	-	-	RN 20	RN 5
2	Ex-d IIB T5	2	2m	1 t	-	13,5 m	DV 2232 Ex ENK	-	Curved	-	Taiwan	2004	60°C	10,8 m/min	-	24 m/min	-	RN 0,8	-
3	Ex-d IIB T5	2	2m	1 t	-	12 m	DV 2322 Ex ENK	-	Curved	-	Taiwan	2004	60°C	10,8 m/min	-	24 m/min	-	RN 0,8	-
4	Ex-d IIB T5	1	2m	1 t	-	12 m	DV 2322 Ex ENC	-	FA20	-	Taiwan	2004	60°C	10,8 m/min	-	24 m/min	-	RN 0,8	-
5	Ex-d IIB T3	4	1Am	5 t	-	6 m	DN 3134 Ex EZK	-	FA20	RC400	UAE	2016	40°C	3,5 m/min	-	20 m/min	20 m/min	RN 2,5	-
6	Ex-d IIB T4	7	2m	5 t	-	6,5 m	DV 3034 Ex EZK	-	FA20	RC800	UAE	2013	30°C	3,5 m/min	-	20 m/min	20 m/min	RN 2,5	-
7	Ex-d IIB T4	3	1Am	0,5 t	-	4,55 m	DN 2212 Ex ENC	-	FA20	FA20	Iran	2010	50°C	9 m/min	-	20 m/min	20 m/min	RN 0,8	-
8	Ex-d IIB T4	8	1Am	1 t	-	4,3 m	DN 2212 Ex ENC	-	FA20	FA20	Iran	2010	50°C	9 m/min	-	20 m/min	20 m/min	RN 0,8	-
9	Ex-d IIB T4	1	2m	1 t	-	4,3 m	DN 2212 Ex ENC	-	FA20	FA20	Iran	2010	50°C	9 m/min	-	20 m/min	20 m/min	RN 0,8	-
10	Ex-d IIB T4	7	1Am	0,5 t	-	4,6 m	DN 2212 Ex ENC	-	FA20	FA20	Iran	2010	50°C	9 m/min	-	20 m/min	20 m/min	RN 0,8	-
11	Ex-d IIB T4	1	2m	20 t	-	19 m	DX 4256 Ex EZK	-	RC1250	RC1250	Iran	2016	55°C	3,2 m/min	-	10 m/min	20 m/min	RN 6	-
12	Ex-d IIB T4	1	2m	8 t	-	7,7 m	DV 3234 Ex EKB	-	FA20	RC800	Iran	2016	55°C	3,5 m/min	-	10 m/min	20 m/min	RN 2,5	-
13	Ex-d IIB T3	1	2m	2,5 t	-	6 m	DN 2224 Ex EKB	-	FA20	-	Pakistan	2013	50°C	4,5 m/min	-	20 m/min	-	RN 1,6	-
14	Ex-d IIB T3	1	2m	10 / 3 t	-	8,5 m	DV 3034 Ex EZK	DN 2134 Ex FO	FA20	RC1250	Pakistan	2009	50°C	4,5 m/min	5 m/min	10 m/min	10 m/min	RN 4	1,6
15	Ex-d IIB T3	1	2m	16 / 2 t	-	15 m	DX 4044 Ex EZK	DV 3232 Ex FO	RC800	RC1600	Pakistan	2008	40°C	4,5 m/min	10 m/min	20 m/min	40 m/min	RN 5	RN 1,6
16	Ex-d IIB T3	1	1Am	10 t	-	6 m	DV 3024 Ex EKB	-	FA20	-	Ecuador	2012	40°C	4,2 m/min	-	24 m/min	-	RN 2,5	-
17	Ex-d IIB T4	2	1Am	10 t	-	4,5 m	DV 3124 Ex EKB	-	FA20	FA20	Pakistan	2017	40°C	3,5 m/min	-	20 m/min	32 m/min	RN 2,5	-
18	Ex-d IIA T3	2	1Am	1 t	-	6 m	DN 2112 Ex EKB	-	FA20	FA20	Tunesien	2019	47°C	9,0 m/min	-	20 m/min	20 m/min	RN 1,6	-
19	Ex-d IIA T1	1	1Bm	1,2 t	-	26 m	DN 3142 Ex EKB	-	FA 20	-	Tunesien	2019	47°C	7,0 m/min	-	20 m/min	-	RN 1,6	-
20	Ex-d IIB T3	4	1Am	5 t	-	6 m	DN 3134 Ex EZK	-	FA 20	RC400	UAE	2016	40°C	3,5 m/min	-	20 m/min	20 m/min	RN 1,6	-
21	Ex-d IIB T3	2	1Am	15 t	-	11 m	DV 4134 Ex EZK	-	RC800	RC1250	Iran	2018	52°C	4,0 m/min	-	20 m/min	20 m/min	RN 4	-

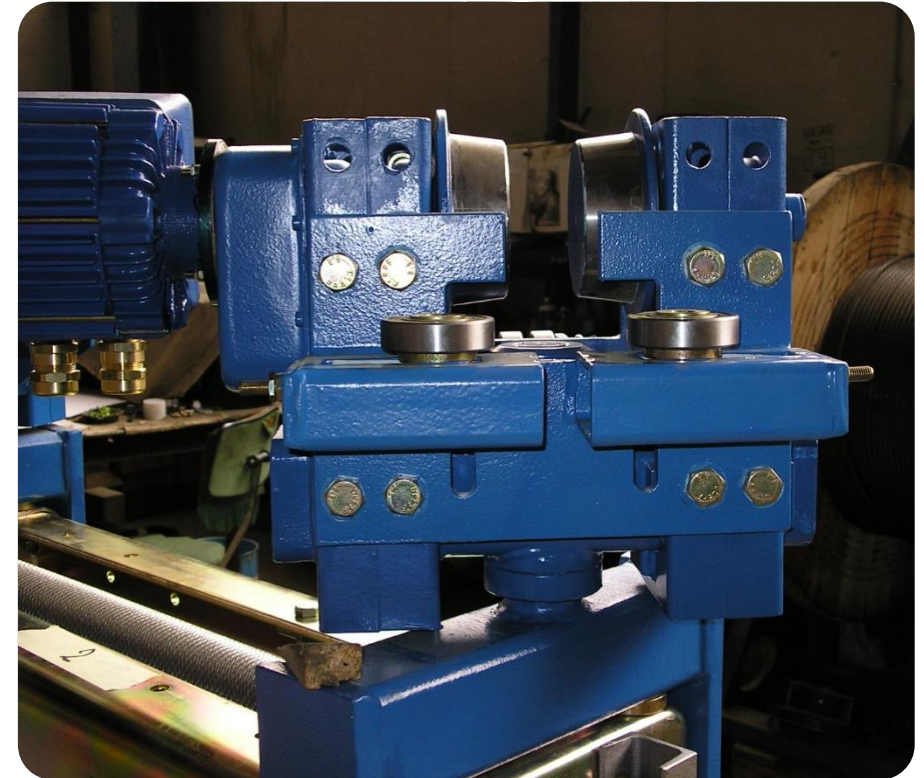
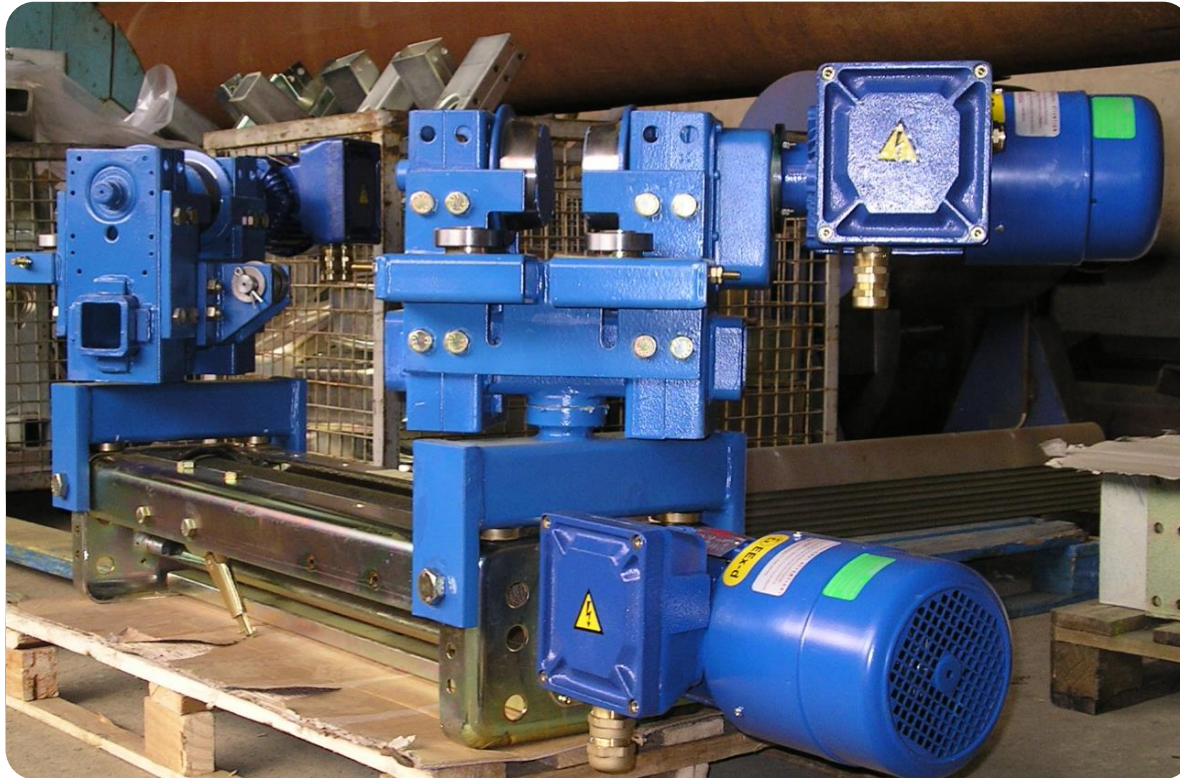
Plastics Industry

Pos.	Ex-Class	Crane Qty.	FEM	SWL	Span	Lifting Height	Main Hoist Model	Aux. Hoist Model	Trolley Drive Unit	Crane Drive Unit	Location	Year	Ambient Temp.	Main Hoist Speed	Aux. Hoist Speed	Trolley Speed	Crane Speed	Main Hoist Load Hook	Aux. Hoist Load Hook
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16 Ex Crane Kits

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We are looking forward to discussing the configuration
of your hoisting equipment with you individually.

We are always at your service.