



EXPLOSION-PROOF ELECTRIC CRANE COMPONENTS

EX KIT

Tailored components sets for underslung and single/double overhead travelling cranes

Individual configuration, assembly time saving Bull crane kits tailored to match specifications needs

Crane kits are complete, tailored components for efficient underslung and single and double girder overhead travelling cranes. They provide you with best quality, efficiency and reliability

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END CARRIAGES AND TRAVEL UNITS

The end carriages give high stability owing to their high rigidity, box section profile with reinforced connections plates to the crane girders. ELBE always apply a source plate connection end carriage/crane girder in order to ensure, over the bolts, the absolute safety of the system the travel wheel arrangement and perfect adjustment to the crane span ...minimum wear. Maintenance-free drives with antifriction bearings lubricated for life and travel wheel made in alloyed bronze provide favourable travel with anti-spark

POWER SUPPLY

The ELBE feeding lines BCH and GOTHIC types represent the maximum level of quality in the field. Stainless steel (profile and square tube) running line plus bronze wheels of trolleys insure the spark-proof in any situation together with the real anticorrosion.

HOIST UNIT

ELBE BC (chain) and BW (wire rope) hoists with load capacity up to 40T offer high handling rates and efficiency. The whole range of hoists offer the right reply in order to match any need.

CONTROLS

IIB and IIC control boxes both in copper-free and stainless steel executions are provided in order to match the area hazardous environment. IP65 GRP light weight EX ED pendant control stations are provided to ensure the control of the cranes.