

Mechanical & electrical assembly

Riikonen Group, Finland  
Konecranes Dalian, China  
Konecranes, Germany

## **MECHANICAL COMPONENTS**

Gear reducers

Konecranes, Finland

Hoist Brakes

Pintsch Bubenzer, Germany

Gantry Brakes

Sibre, Germany

Stromag, Germany (16W)

Mayr, Germany (16W)

Emergency Brakes (Optional)

Intorque, Germany (8W)

Pintsch Bubenzer, Germany

Sibre, Germany

Brakes, trolley traverse, auxilliary winches

Mayr, Germany

Motor couplings

Jaure, Spain

Rope sheaves

Gosan, Spain

Konecranes Dalian, China

**Bearings**

**SKF, INA, FAG, KOYO, NSK, NTN,**

**TIMKEN, NACHI, SNR, ISB, Rollway**

Ropes

Hascelik, Turkey or Kiswire, South-Korea

## **LIFTING DEVICES**

Spreader

Bromma, Malaysia/ ELME, Sweden/  
Stinis, Netherlands or Malaysia/  
RAM, China

Head block structure

Riikonen Group, Finland

DCMMC, China

## **DIESEL ALTERNATOR SET**

Diesel engine

Cummins U.K. or Volvo, Sweden

Alternator

Stamford Newage, U.K.

Leroy-Somer, France

Enclosure and installation

Agco Sisu Power, Finland or China