



SUPER-STOP IB30V DISC BRAKE

N-Mount Type for Traveling of Crane



N-Mounted Brake (IB30V) on Container Crane at Surabaya, Indonesia

Ican Company Ltd.

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SUPER-STOP IB30V DISC BRAKE

N-Mount Type for Traveling of Crane

Main Features

- Quick and easy retrofit on existing cranes
- Maximum durability of all components
- Reliable brake performance with stable torque by Auto mechanism

Ease of Maintenance

- Automatic wear adjustment
- Sophisticate adjustment on conventional motor brake eliminate
- Simple initial installation
- Accurate and easy torque adjustment
- Quick-change insert type brake lining
- Visual inspection allowed by visible system and construction

Gantry Disc Brake Retrofit Project Record

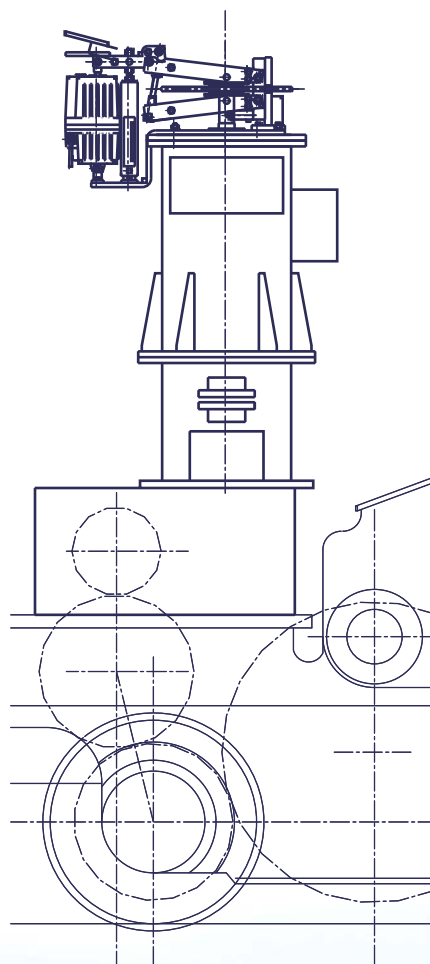
- PSA 8QCs Singapore	96sets
- DPW 2QCs Dubai UAE	16sets
- VICT 2QCs Ho Chi Minh Vietnam	16sets
- GPPL 3QCs PIPAVAV India	24sets
- PTP 15RTGs Malaysia	60sets
- MIP 5QCs Yangon Myanmar	40sets
- MNHPI 2QCs Manila Philippines	16sets
- BINTULU 1QCs Malaysia	8sets
- DICT 2QCs Davao Philippines	16sets
Total	300sets

Gantry Disc Brake Delivery Record (New Crane)

- PSA 24QCs Singapore	384sets
- PSA 15RMGs Singapore	240sets
- YICT 24QCs Shenzhen	384sets
- PSA 200RTGs Singapore	800sets
- Westports 24QCs Malaysia	384sets
- Westports 92RTGs Malaysia	368sets
And many others	

PARTICULARS			
TYPE	IB30V-111-d2xb1-20		
ELECTRIC MOTOR	13 ~ 45 KW		
BRAKE SHAFT DIRECTION	VERTICAL		
DISC SIZE : d2 (mm)	280	315	355
DISC THICKNESS : b1 (mm)	8	8	8
BRAKE TORQUE($\mu=0.4$)	240	275	315

N-MOUNTED BRAKE



Ican Company Ltd.



SUPER-STOP IB30V DISC BRAKE

Mid-Mount Type for Traveling Crane



Mid-Mounted Brakes (IB30V) on 22 sets of Container crane at Westport in Malaysia

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SUPER-STOP IB30V DISC BRAKE

Mid-Mount Type for Traveling Crane

Main Features

- Quick and easy retrofit on existing cranes
- Maximum durability of all components
- Sintered metal brake lining for high speed

Ease of Maintenance

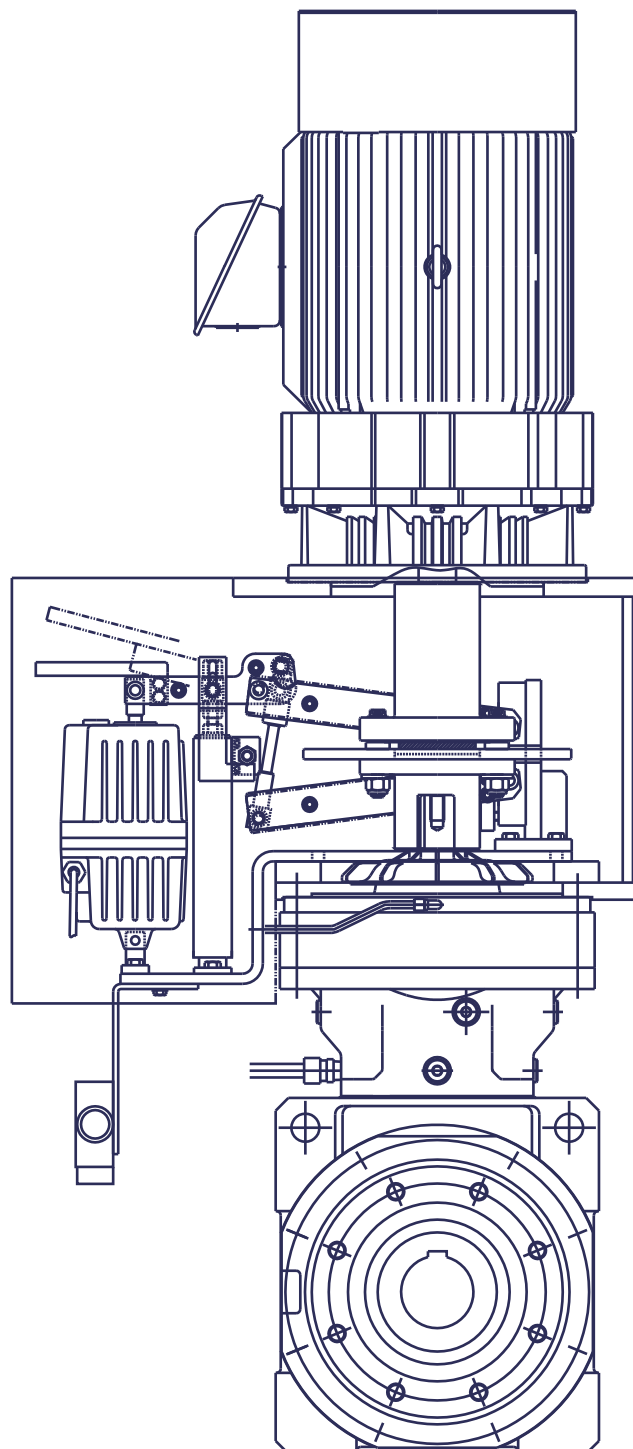
- Automatic wear adjustment
- Sophisticate adjustment on conventional motor brake eliminate
- Simple initial installation
- Accurate and easy torque adjustment
- Quick-change insert type brake lining
- Visual inspection allowed by visible system and construction

Retrofit installation records

- MHI 10xQC for PSA in Singapore:96 sets
- KHI 2xQC for DPA in Dubai: 16sets
- SPMP 2xQC for VICT in Vietnam: 16sets
- KHI 3xQC for Pipavav in India: 24 sets

Installation records for new gantry crane

- MHI 24xQC for PSA in Singapore : 192 sets
- MES (8+7)x QC for Westports in Malaysia:64+112
- NKK RMGCs for PSA in Singapore
- MHI 2xQC for Tokyo in Japan : 16sets
- ZPMC 24xQC for YICT in China: 384sets
- MES (18+42)x RTG for Westports in Malaysia :120sets
- And many others



PARTICULARS			
TYPE	IB30V-111-d2xb1-20		
ELECTRIC MOTOR	13 ~ 45 KW		
BRAKE SHAFT DIRECTION	VERTICAL		
DISC SIZE : d2 (mm)	280	315	355
DISC THICKNESS : b1 (mm)	8/12	8/12	8/12
BRAKE TORQUE($\mu=0.4$)	240	275	315

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