

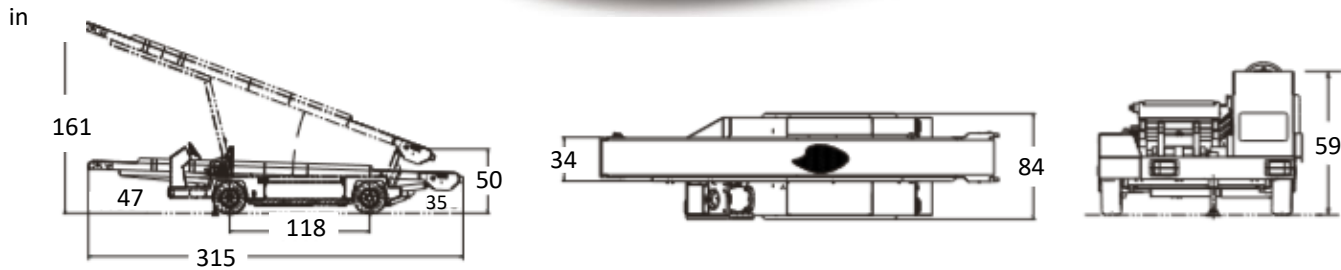


Conveyor Belt Loader

BL30LA/BL30D



Managed Maintenance Program:



Features & Benefits

- Hydraulic steering
- Hydraulic stabilizers
- Digital controller with self-diagnosis function
- Vacuum assist hydraulic breaks
- Complete telematics for remote diagnostics real-time notification and pre/post start



LED controller with EMC and water-dust prevention.



Onboard telematics with compliance and access control.



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Conveyor Belt Loader

SPECIFICATIONS

| | | |
|----------------|-------------------|----------------------|
| MODEL | BL30LA | BL30D |
| POWER TYPE | LEAD-ACID BATTERY | CUMMINS QSF2.8+3NA49 |
| SERVICE WEIGHT | 3300kg | 3800kg |

WORKING RANGE

| | |
|----------------------------------|--------------|
| TRANSFER LENGTH | 31" (7650mm) |
| TRANSFER WIDTH | 34" (870mm) |
| CONVEYOR BELT TRANSMISSION SPEED | 160-500mm/s |
| CONVEYOR BELT MAX TILT ANGLE | 29° |
| TRANSFER EXTEND HEIGHT (F/R) | 4100/1260mm |
| TRANSFER LOWERED HEIGHT (F/R) | 1180/880mm |

DIMENSION PARAMETER

| | |
|--------------------------------|---|
| SIZE (LENGTH x WIDTH x HEIGHT) | 315" (8000mm) x 84" (2120mm) x 59" (1500mm) |
| WHEELBASE | 118" (3000mm) |
| WHEEL TREAD (F/R) | 67" (1710mm)/ 67" (1695mm) |
| GROUND CLEARANCE | 6" (150mm) |
| TURNING RADIUS | 7600mm |
| MAX APPROACH ANGLES | 16° |
| MIN DEPARTURE ANGLES | 17° |
| TIRE | 225/70 R15 |

PERFORMANCE PARAMETER

| | |
|------------------------|---------|
| TRAVEL SPEED (NO LOAD) | 28km/hr |
| FRONT AXEL LOAD | 2400kg |
| REAR AXEL LOAD | 3000kg |
| MAX. GRADEABILITY | 10% |

HYDRAULIC SYSTEM

| | |
|---|------------|
| OPERATING PRESSURE | 8 – 12 Mpa |
| MAX OPERATING PRESSURE | 14 Mpa |
| HYDRAULIC TRANSMISSION MOTOR DISPLACEMENT | 0.4L |
| HYDRAULIC OIL TANK CAPACITY | 70L |

CONFIGURATION OPTIONS

| | |
|--------------|--|
| AVRO TRACKER | LEVEL 3 AVRO TRACKER INCLUDED |
| AVRO CARE | 1 YEAR SUBSCRIPTION INCLUDED, FURTHER YEARS OPTIONAL |