

SPECIFICATIONS



BURCELİK CK 120 C

CK 120 C

DESCRIPTION

1200 mm x 640 mm single toggle jaw
280 Kw Volvo TAD VE Series
Integrated hydraulic folding stockpiling conveyors.
I-beam plate fabricated chasis construction.
Open chasis design for ease of maintenance
Fast setup time

DIMENSIONS AND WEIGHT

| | |
|------------------------------|-----------|
| Lenght - transport model | 12.4 m |
| Width - transport all models | 3 m |
| Height - transport track | 3.8 m |
| Weight - track | 44.000 kg |

CAPACITIES

| | |
|-------------------------|---------|
| Diesel tank capacity | 850 lt |
| Hydraulic tank capacity | 1050 lt |

CRUSHING CHAMBER

| | |
|-------------------------------|-----------------------------|
| Feed opening W X H | 1200 mm x 640 mm |
| Crusher Speed | 250 rpm |
| Crusher Drive | Hydraulic - V - Belts |
| Min. Opening | 50 mm |
| Max. Opening | 150 mm |
| Jaw Weight | 15400 kg |
| Close side setting adjustment | Hydraulic rams, shim system |
| Motor | 125 cc |
| Speed sensor | Optional |
| Load sensor | Hydraulic |

CK 120 C

GRIZZLY FEEDER

| | |
|--------------------------|--|
| Feeder width | 1200 |
| Feeder length | 4200 |
| Drive | Hydraulic |
| Adjustable Speed Control | Yes - via hydraulic and remote control |

HOPPER

| | |
|---------------|-----------------|
| Volume | 7m ³ |
| Side Material | Hardox |

MAIN CONVEYOR

| | |
|-------------|---------|
| Belt width | 1200 mm |
| Belt length | 9000 mm |

FINES CONVEYOR (OPTIONAL)

| | |
|-------------|---------|
| Belt width | 650 mm |
| Belt length | 4500 mm |

POWER UNIT AND HYDRAULICS

| | |
|----------------|---------------------|
| Engine | Volvo TAD VE Series |
| Engine power | 280 Kw |
| Engine speed | 2100 rpm |
| Auxiliary Pump | Kawasaki |
| Crusher Pump | Kawasaki |

TRACKS

| | |
|-----------------------|---------|
| Width | 500 mm |
| Length | 3820 mm |
| Attachment to chassis | YES |

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OTHER FUNCTION

| | |
|--|------------|
| Main conveyor variable speed control | (standard) |
| Machine - Top Light | (standard) |
| Remote control | (standard) |
| Pressure sensor | (standard) |
| Diesel fuel transfer pump | (optional) |
| Magnetic separation | (optional) |
| Side Belt Conveyor | (optional) |
| Hopper extensions | (optional) |
| Water pump and dust suppression system | (optional) |

SAFETY FEATURES

| |
|-------------------------------|
| External grease points |
| Engine safety shutdown system |
| Hydraulic oil temp sensor |
| Fuel level sensor |
| Return filter sensor |

All specifications are current as of this printing and may be subject to any amendment without further notification.