**Conveyor**

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| **User Manual** |
| **SAFETY AND OPERATION INSTRUCTIONS** |



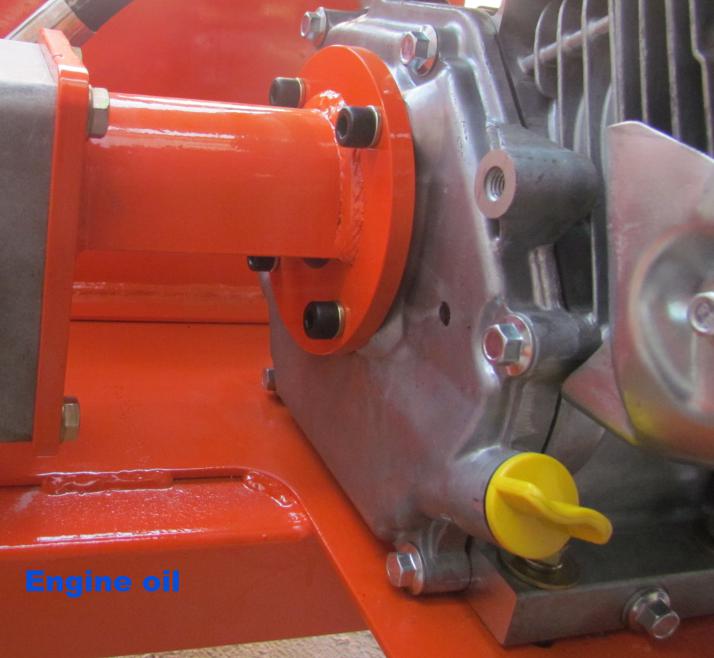
**IMPORTANT: Read safety rules and instructions carefully before operating equipment.**

**CAUTION**

**BEFORE, DURING AND AFTER OPERATION**

—Before using, make sure that the main body of the engine is added lubricating oil, and the engine fuel tank adds gasoline.

—Besides, there is a hydraulic tank beside the engine, so we need to inject a certain amount of hydraulic oil to ensure that the oil level is higher tha n the oil outlet.



**SAFETY**

• Wear safety equipment when operating conveyor

• Goggles

• Hard hat

• Gloves

• Etc.

• Never operate conveyor under influence of drugs or

alcohol.

• Keep area under conveyor clear of obstructions

• Do not allow kids to operate or play around conveyor

• Do not stand under conveyor while it is running

• Do not put hands on running belts or chains

• Never run without guards in place

**TOWING**

• Requires a 2 inch ball for towing

• Make sure conveyor is empty no debris or material

that may fall off when towing

• Use safety chains while traveling

• Use safety flags to properly mark conveyor while traveling

on roads or highways

• Raise the conveyor bed by manual winch to a height higher,

•This conveyor is only suitable for yard or close to yard so towing great distances are not recommended

**BEFORE OPERATION**

• Have conveyor on level ground

• Check gas and oil levels

• Be sure conveyor is stable

• Block wheels to prevent rolling

• Make sure area under conveyor is clear of any

obstructions

• Lower support legs and secure with locking bolts

• Look over conveyor to assure everything is in proper

working order.

• Make sure belt or chain is clear for easier start up.

**MAINTENANCE AND ADJUSTMENTS**

• Do not over grease the bearings

• Grease bearings with single pump after 40 hours of use

• Keep sliders greased

• Keep pivot point at height adjustment greased

• Engine - See engine manual

**WARRANTY**

• Motor - 1 years

• Conveyor - 6 months against manufacturer defects

•Warranty is for 6 months from purchase date and is for replacement parts only (no labour charges apply ) and it is a back to our depot warranty which means if you did have a failure which we could not remedy on site you would need to return to our depot where we would repair or replace the conveyor if needed

**ADJUSTING BELT/CHAINOPERATING CONVEYOR**

• Set conveyor at desired speed

• Make sure conveyor is running properly before loading

• While conveyor is running be sure there is nothing

underneath the drop point.

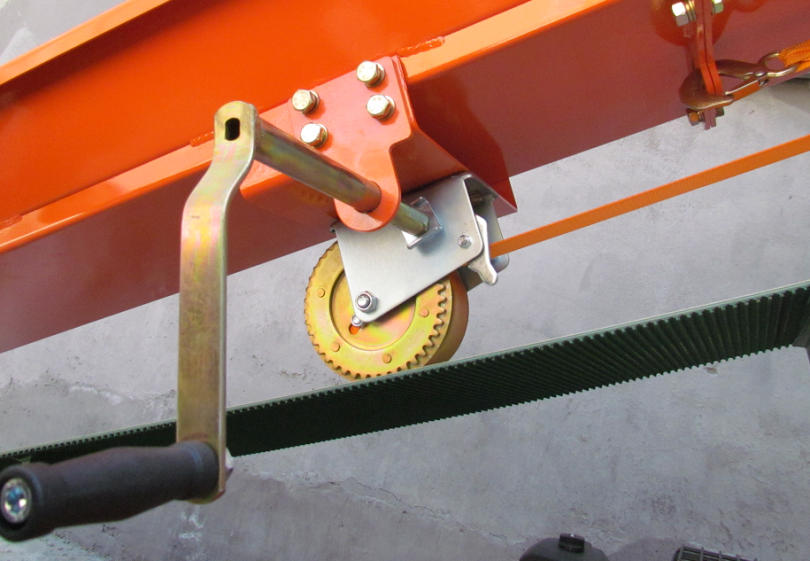
• Depending on speed you are loading the conveyor

determines the speed you set the belt or chain.

• Be sure not to block opening of the conveyor

**HEIGHT ADJUSTMENT**

• To use manual winch to adjust conveyor height, see follow picture.



**Assemble:**

According follow drawing to finish assembling conveyor.

**First step:**

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Assembly conveyor transport

**Second step:**

Assembly frame parts

Third step:



Assembly bar

Fourth step:



ssembly wheels/belt

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• How do you adjust tracking

• If belt or chain loosens adjust from

top of conveyor (do not adjust from

bottom)

• Use ¼ turn at a time until belt or

chain is realigned.

• To lower conveyor take manual winch handle and turn slowly.

• Note: Turning release valve too quickly could cause

conveyor to drop too fast and may cause injury.

**TECHNICAL SPECIFICATIONS**

|  |  |
| --- | --- |
| Engine brand | Briggs & Stratton |
| Horse power | 6.5HP Petrol 4 Stroke Engine |
| Engine start | Recoil |
| Max.Height | 2.8M |
| Belt Width/thickness | 300mm/5mm |
| Belt Travel Speed | 0.7m/s |
| Hydraulic Oil Tank Capacity | 12L |
| Hydraulic driven Pump | 5.3 Gallon Per Minute |
| Tire | 5.7-8 |
| Height adjust | Use Manual winch adjust. |
| Net Weight | 285kg |
| Package Size | 2250\*600\*730mm |
| Color | Orange |