

For Sale: Used 2.0 METER ASHBROOK KLAMPRESS BELT FILTER PRESS**Ashbrook Klampress Skid Mounted 2.0 Meter Belt Filter Press Spec Sheet****Total Transport Weight:**

- Weight - 34,000 Pounds

Transport Dimensions:

- Length - 17 feet 3 inches
- Width - 11 feet 10 inches
- Height - 9 feet 8 inches

Ashbrook Klampress:

- Weight - 23,000 pounds

Control Shack:

- Weight - 2,700 pounds

Control Shack Dimensions:

- Length - 6 feet 6 inches
- Width - 9 feet 9 inches
- Height - 7 feet 6 inches

- **Ash Brook Klampress** 2.0 meter
- **Operating Flow** 200-GPM
- **Sludge Pump** 200-GPM @ 15 psi
- **Hydraulic Driven**
- **Cake Discharge Auger** Auger Portable (4 ft. – 14 ft. height, base length 25.8 ft. – 22.0 ft.)
- **Integrated Skid Centrate Tank** Discharge Flow Rate @ 200 GPM plus 90 GPM Wash water
- **Polymer Pump Control System** 15-GPH PC Seepex
- **Control Panel** Automated or remote controlled

- **Feed Hose for Biosolids** 6-inch hard suction hose
- (Above-mentioned equipment is contained and fastens to a mobile skid.)
- All hose and necessary equipment provided to operate with 75 feet from the unit
- **Connections & Pipe Sizes**
 - Sludge Feed Line:** 6-inch pvc schedule 40 (male cam-loc) connection to 4-inch or 6-inch hard suction hose
 - Booster Pump:** 2-inch inlet (female cam-loc) connection to 2-inch max. 3-inch hard suction hose
 - Centrate Line:** 6-inch (male cam-loc) connection to 6-inch hard suction hose
 - Note:** Connections can be hard lined with schedule 40 PVC

Used Belt Filter Presses For Sale

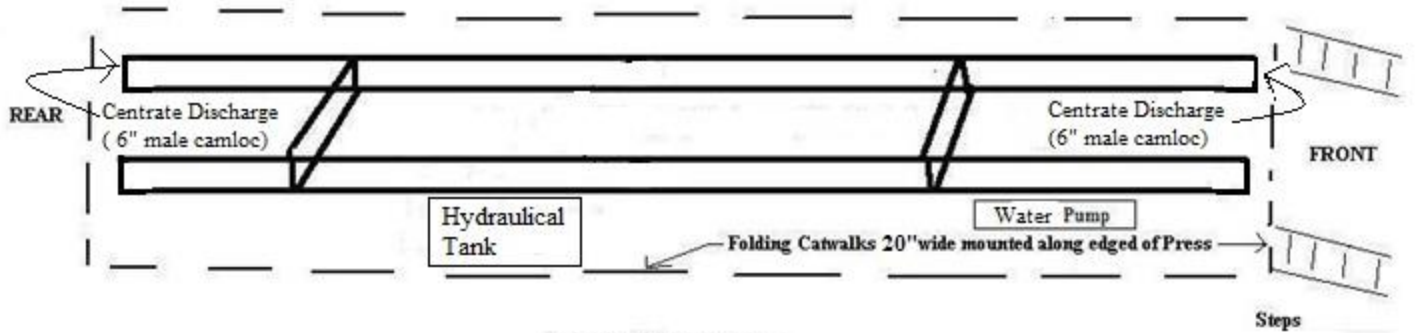


ASH BROOK BELTPRESS OVERALL SPEC'S

SKID LENGTH 11 FEET 8 INCHES WIDTH 10 FEET 2 INCHES HEIGHT 9 FEET 8 INCHES

Transported Demimensions: Length = 17 ft 3 in Width = 11 ft 10 in Height = 9ft 8 in

Foot Pad Area: 14 feet x 25 feet (Recommended to have a four foot work zone around the foot pad)

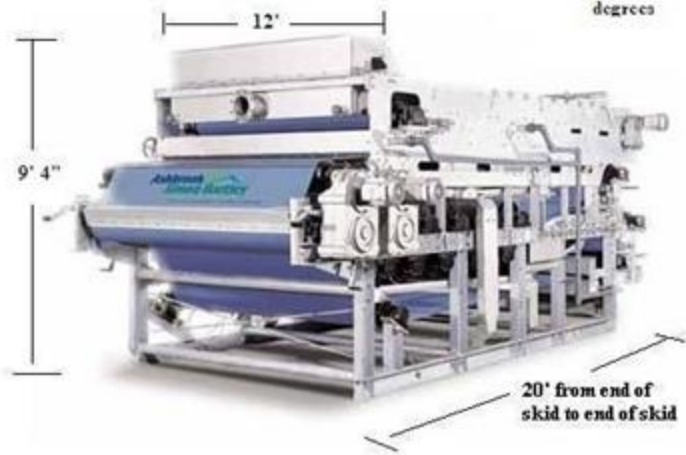
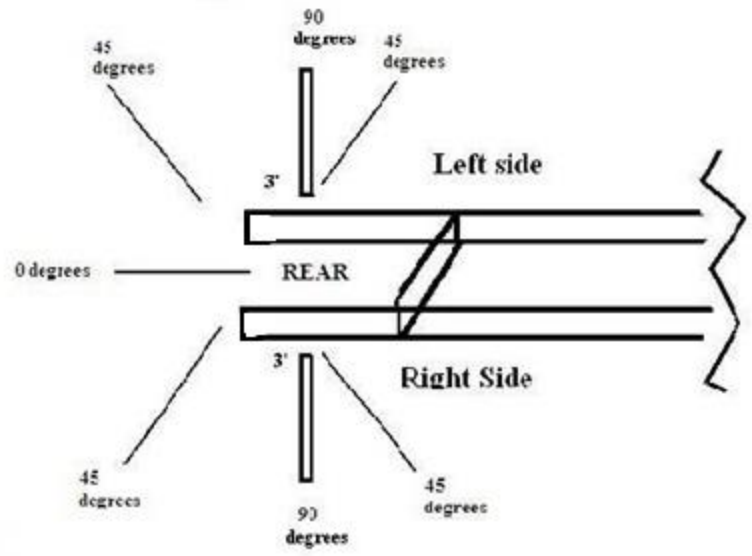


Auger Placement

Auger Length: 28 feet

- Note 1: Auger mounted on portable stand for independant placement
- Note 2: Add 1 foot from end of auger for motor placement
- Note 3: Discharge 1 foot from end of auger

Auger Height	Length from Base
Minimum 7.5'	26.9'
9.0'	26.5'
10.5'	25.9'
Maxium 12.0'	25.3'



INSTALLATION / OPERATING REQUIREMENTS FOR THE BELT PRESS**REQUIRED UTILITIES**

Water Source:

- WATER 90 GPM for Belt Wash @ 50 PSI within 100 feet - (Clean water, under 10 ppm)
- WATER 90 GPM for Belt Wash @ 90 PSI OVER 100 feet - (Clean water, under 10 ppm)
- WATER 90 GPM Potable for Polymer System (50 PSI)

NOTE: *The customer may need to provide nurse tank for water source to maintain proper operating GPM. The nurse tank needs to be within minimum of 40 feet at an elevation equal or above the location of the belt press. This will help provide an adequate source to fill the nurse tank and maintain constant operation. This could may require the customer to contract with a company to provide a water pump truck.*

Electrical Source:

- ELECTRICAL 460 VOLT 3 PHASE AT 100 AMPS.
- ELECTRICAL 110 Volt AT 30 AMPS
- Electrical service will be connected by license electrician. The power source needs to be within 75 ft.

Centrate water:

DISCHARGE: 6 inch Gravity Drain from Skid Sump equipped with a 6" male cam lock

Centrate water disposal is within 60 feet and at an elevation equal or lower than Belt Press

Biosolids: Customer should provide a nurse tank within 60 feet at an elevation equal or above the location of the belt press, along with a minimum 4-inch discharge hose from the nurse tank. There needs to be a screen to control particle size.

Disposal Container: Disposal containers should be located within conveyor distance of equipment for disposal of Biosolids. An option is to stockpile the dewatered cake into or on the ground to be loaded and transported.

Belt Press Parts and Service:

Langley Separation and Process can also service, rebuild, support and source OEM parts for many belt press brands such as Sernagiotto, Sernatech, Andritz, Enviroquip, Pilgrims, US Filter, Siemens and Ashbrook Simon Harley. Available parts include:

- Scraper blades & Doctor blades
- Center shafts
- Center barrels
- Drums
- Plows & Chicanes
- Agitators
- Vacuum system parts
- Multi-flex connectors
- Screw Conveyors
- Drainage Grids Division Strips
- Rollers & Pulleys
- Drainage Belts
- Sectors and Segments
- Tracking Systems
- Valves
- Pumps
- Wear Plates
- Bearing housings & liners
- End seals
- Worms & worm gears
- Seals
- Tanks
- Filter drivers
- Wash shower assemblies
- Spray nozzles

Langley Separation and Process can deliver individual filter presses and / or complete dewatering systems featuring custom automation / control panel, pumps, pipe work, feed / receiving tanks, polymer systems, mixers, skid packages, discharge augers, platforms and other accessories and options.

- Sludge thickening and storage tanks
- EQ tanks with vortex ring mixers
- Polymer and chemical addition systems
- Wastewater transfer and feed pumps
- Filter cake transport conveyors

