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1.3m ATV Brush Harvester



The **Kimseed Brush Harvester** provides a simple and effective means of collecting grass seeds. As the harvester moves through the seeding grasses, ripened seed is combed upwards off the plants and thrown rearwards into a catchment hopper. The seed collected by the Harvester is relatively clean and requires minimal cleaning or processing and is therefore more cost effective.

It can be towed by a small tractor , ATV or small 4 WD vehicle in all sorts of terrain.

Height Adjustment: Manual or Hydraulic from tractor or 12V dc battery.

Optional: 3 Point Linkage Attachment for improved manoeuvrability.

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1.3m Brush Harvester Specifications:

Implement Type: 1/ Drawbar towed (standard)
2/ 3 PT Linkage Cat 1 or 2 attachment (optional)

Power Requirement: small 4wd Vehicle or small tractor or ATV

Hitch type: 1/ 50 mm Ball Hitch (standard)
2/ Tractor pin hitch (optional)

Height adjustment: 1/ Manual with ratchet screw link
2/ Electric 12v dc / Hydraulic power pack (8m controls cable)
3/ Hydraulic from tractor

Towing transport width: 1700 mm
Harvesting Brush width: 1300 mm

Harvesting Height : Minimum 80 mm
14 " Wheels Maximum 1350 mm

Wheels : 185 x 14 LT 8 ply Light truck Steel Radial (standard)

Brush Motor: Honda Petrol GX160 5.5 hp recoil start (standard) Fuel: Unleaded
Yanmar Diesel L48 4.8 hp recoil start (optional) Fuel: Diesel
Electric start with alternator 12v dc (optional)

Battery: 12v dc N70 Z

Hopper capacity: 147 litres

Lubrication: Petrol Motor: Shell Helix super 20W-50 (0.6 litres)
Diesel Motor: Shell Rimula X 15W-40 (0.7 litres)

Shipping Dimensions: Fully assembled roll on/off (drawbar fitted) L2.95 x W1.7 x H1.5 m
Fully assembled on pallet (drawbar removed) L2.1 x W1.8 x H1.2 m

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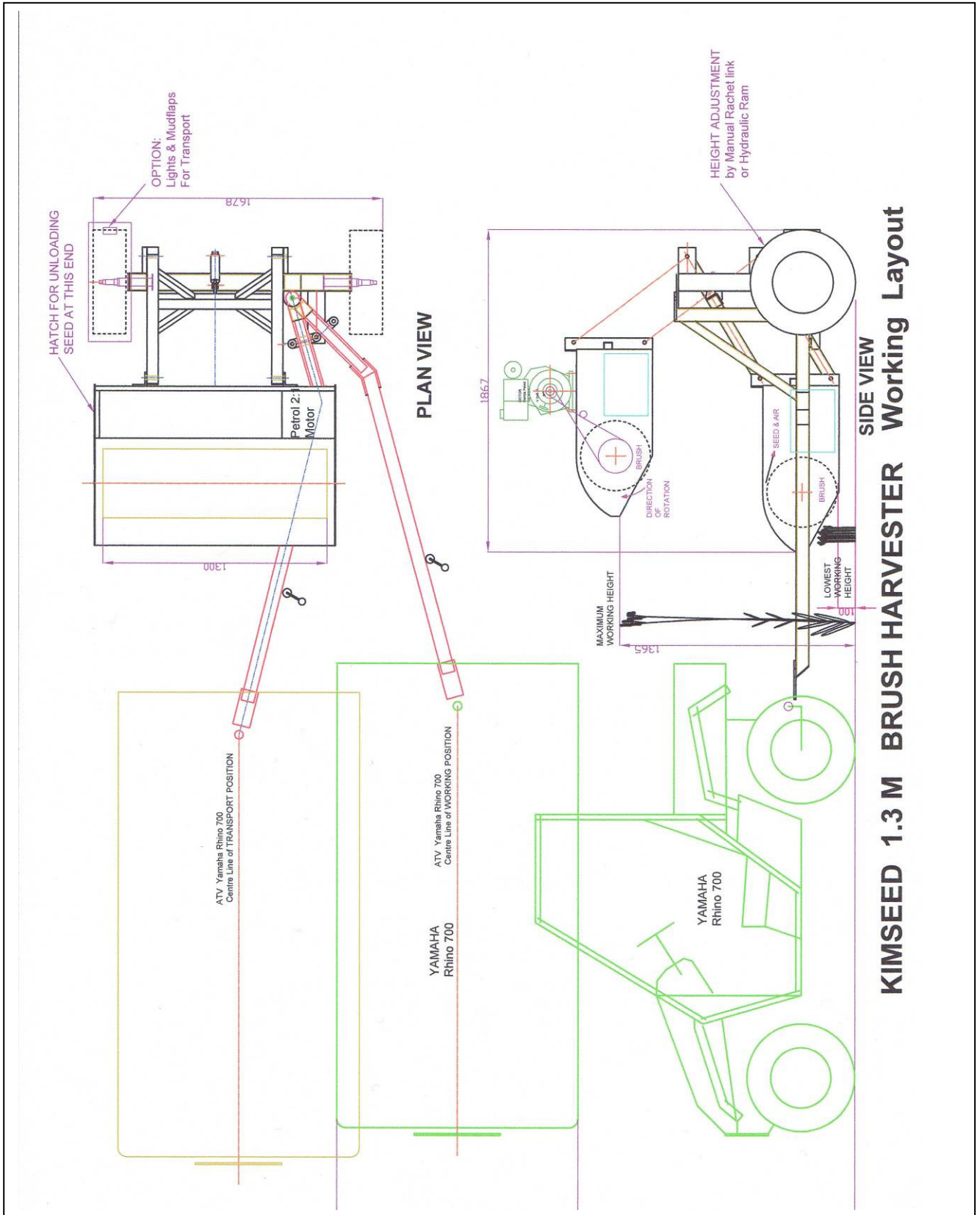
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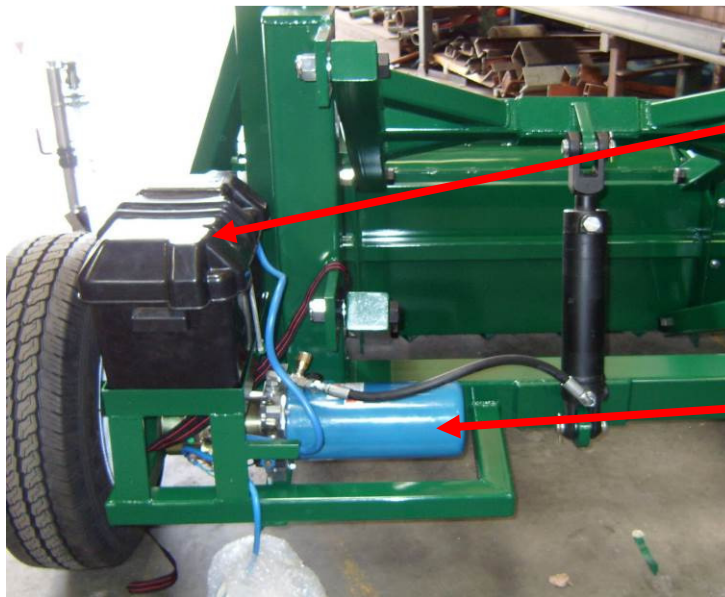
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Controls for lifting



Lift controls on 5 m cable



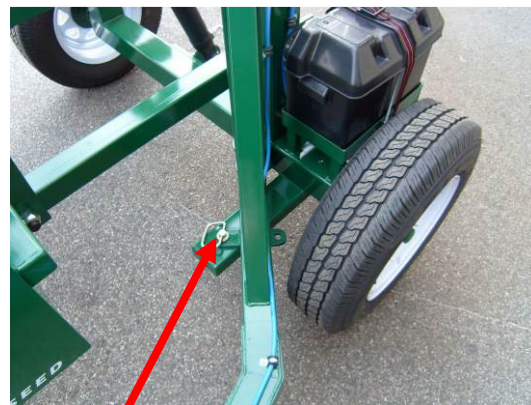
Battery Box
Battery 12V dc
Type N70 PD

Hydraulic Tank 3 L
Shell Tellus Oil 68
Hydraulic Oil

Drawbar position: 1 x Pin To Change.



Transport mode position



Harvest mode position

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