Condon Bale Cradle Assembly Instructions





CONDON ENGINEERING

Parts Supplied

Straight Bar Panel (Diagonal)	2
Bottom Mesh Panel	1
Straight Bar Back Panel with Space on Bottom	1
Front Panel with Bottom Space and Hanging Lugs	1
Front Gate	1
Roof Support	4
Roof Panel	2
Roof Mounting Plate	4
Roof Joining Plate	2
Shaft Locking Pin	6
Lynch Pin	1
M12x90 + Locknut	12
M12x40 + Locknut	2
M12 Washer	6
M12 Eyebolt + 2 Nuts	4
M10x50 + Locknut	14

CONDON ENGINEERING



Put an M12x90 bolt into each of the 6 holes on the straight bar back panel and lie it on the ground with threads pointing up.
Sleeve both straight bar panels onto each of the 2 outer most bolts, at an angle to the back panel.
Sleeve the bottom mesh panel onto the 2 remaining bolts in the middle and fasten all parts with locknuts.



Fit the front panel in the same way, with the hanging lugs facing out. Secure with M12x90 + Locknuts



Remove the 4 uppermost bolts and sleeve the roof supports down through the hollow of the box section. Put bolts back in and secure (Ensure slope at top of the supports run at the same angle as the roof)

CONDON ENGINEERING





Fit Roof Mounting Plates to Roof Panels with 2x M10x50 + Locknuts ensuring the slope on the top of the plates are at the same as the roof and top of plate is flush with top of roof panel.

Secure plates to roof supports through bottom hole on plates and bottom hole on roof supports with 1x M10x50 + Locknut per plate.

Lift each roof panel and secure with 1x Shaft Locking Pin per corner (pin should go through mounting plate and hole in roof support).



Fit Roof Joining Plate to both sides of one roof panel with 1x M10x50 + Locknut.

Join both roof panels by pushing Shaft Joining pin through joining plates and into the other roof panel.









Fit eyebolts to hanging lugs with M12x40 facing downwards (3 washers should be used per eyebolt; washer between bolt head and eyebolt, eyebolt and hanging lug, and hanging lug and locknut).

Lift front gate on to eyebolts and secure with a second nut per eyebolt.

Lock gate closed with lynch pin.

Adjust level of gate with eyebolts.

CONDON ENGINEERING