



PHARMA DEVILS

QUALITY ASSURANCE DEPARTMENT

SITE ACCEPTANCE TEST FOR TIPPER (120 kg)

Department: Quality Assurance	SAT No.:
Title: Site Acceptance Test for Tipper (120 kg)	Effective Date:
Supersedes: Nil	Review Date:

S.No.	Description	Observation	Inference
1.	Machine positioned properly as per drawing		
2.	Sufficient space for man, material movements		
3.	Check the main column of tipper for any damage.		
4.	Check the Product container Holding Inverted Cone for any damage.		
5.	Check the finish of Product Container Holding Inverted Cone		
6.	Check the dimension of the Product Container Holding Inverted Cone		
7.	Check the Clamp for any damage.		
8.	Check the threads for any damage.		
9.	Check the tightening of bolts.		
10.	Check the number of clamps on the Product Container Holding Inverted Cone		
11.	Check the locking of clamps		
12.	Check the gasket for any physical damage		
13.	Check for the dimension of the Discharge Valve		
14.	Check for the free movement of discharge valve while opening and closing		
15.	Check for the proper sealing of discharge valve while in closed condition.		
16.	Check the Hydraulic Cylinder for any physical damage.		
17.	Check for the specification of the Hydraulic Cylinder		
18.	Check the power pack unit for any physical damage.		
19.	Check for the specification of the Power pack unit.		
20.	Check the main motor of Power pack unit for any physical damage..		
21.	Check for the specification of the main motor of power pack unit.		
22.	Check the tilting motor for any physical damage.		
23.	Check for the specification of the Tilting motor.		
24.	Check the tilting gear box for any physical damage.		
25.	Check for the specification of the Tilting gear Box.		
26.	Check the leaf chain for any physical damage.		
27.	Check for the specification of the leaf chain.		



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28.	Check the bearing for any physical damage.		
29.	Check for any physical damage of the silicon gasket of discharge assembly.		
30.	Check for the proper functioning of top, middle & bottom proximity sensors		
31.	Check for the top and bottom mounting for proper anchor.		
32.	Check for any electrical cables lying naked.		
33.	Check for any physical damage in control panel.		
34.	Check for the alignment of tipper cone with product container.		
35.	Check for the smooth tilting of tipper cone with product container.		
36.	RYB indicators are glowing while main is on.		
37.	Reverse, Forward, Up and down indicators are glowing while these push buttons are kept on.		
38.	Check for the direction of fitting in reverse and forward operation.		

*** SAT is done on empty machine without load.**

Comments:

1.
2.

Actions against Comments:

Checked by

Verified by

Approved By

Name:

Date: