

Catalogue

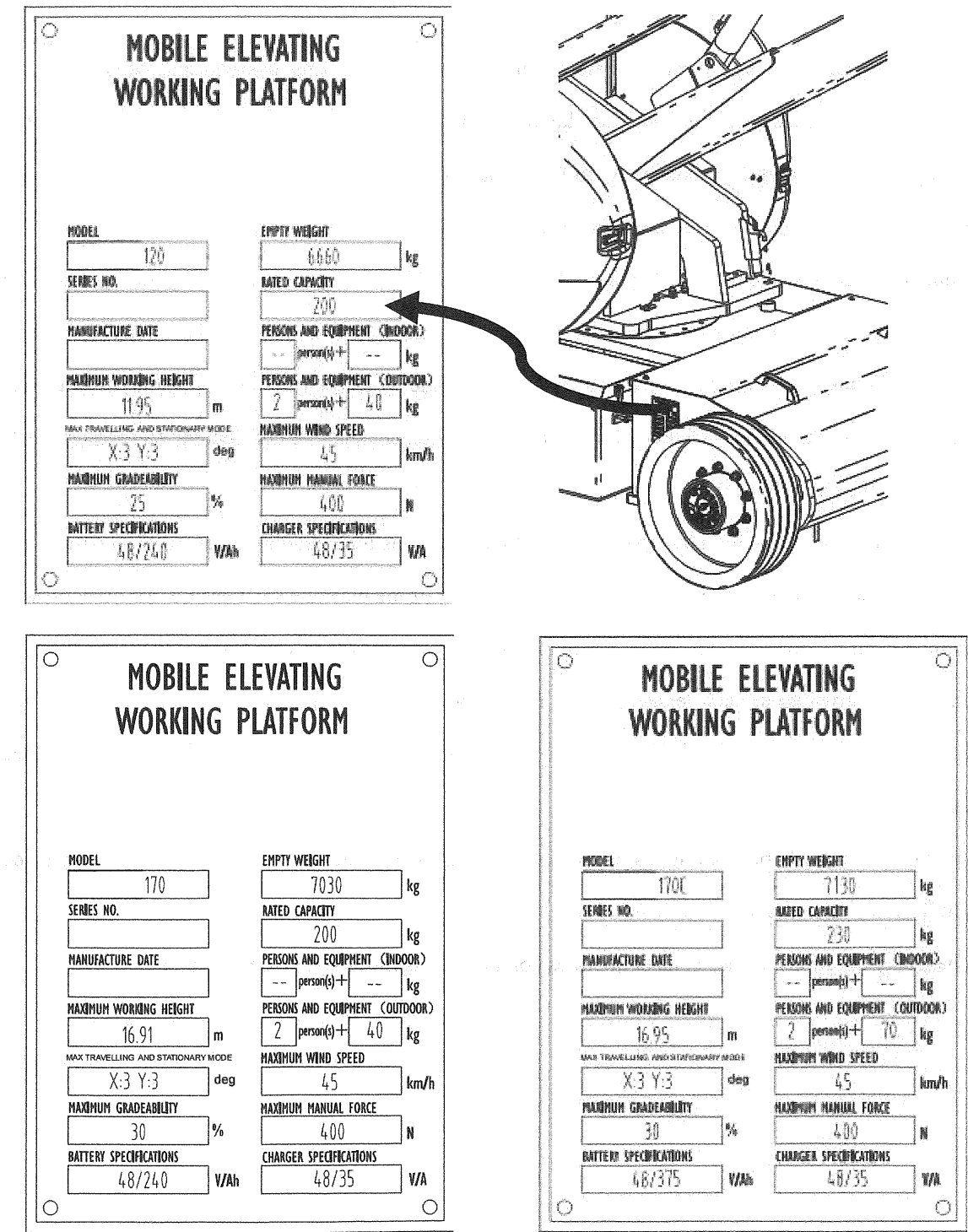
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How to Read Your Serial Number

Machine data plate

On the machines destined for foreign markets, the data plate is applied on the right side of the chassis.



Chapter I Product performance parameters

1.1 Product Performance Parameters

Dimension parameters			
	X120	X170	X170C
Maximum platform height	9.95m	14.75m	14.95m
Maximum working height	11.95m	16.75m	16.95m
Maximum crossing height	4.77m	7.16m	7.30m
Maximum horizontal extension	6.5m	8.93m	8.93m
Maximum horizontal working distance	7.0m	9.3m	9.3m
Length	5.48m	6.84m	6.90m
Length (Transportation status)	3.74m	5.40m	5.46m
Width	1.20m	1.75m	1.75m
Height	2.01m	2.11m	2.15m
Height (Transportation status)	2.18m	2.11m	2.15m
Wheelbase	1.65m	2.0m	2.0m
Maximum ground clearance	0.10m	0.14m	0.2m
Platform width (length × width × height)	1.20m×0.77m	1.20m×0.77m	1.80m×0.77m
Tire model	0.60m×0.19m	0.60m×0.19m	0.73m×0.225m
Performance parameter			
Rated load	200kg	200kg	230kg
Maximum number of operators			

Chapter 2 Important safety rules

2.1 Summary

This chapter covers how to use your machine correctly and safely in most applications. In order to achieve this goal, we have established a set

Notice

After any accident, thoroughly check the machine and its function. First test all functions from the ground controller, and then test from the platform controller.

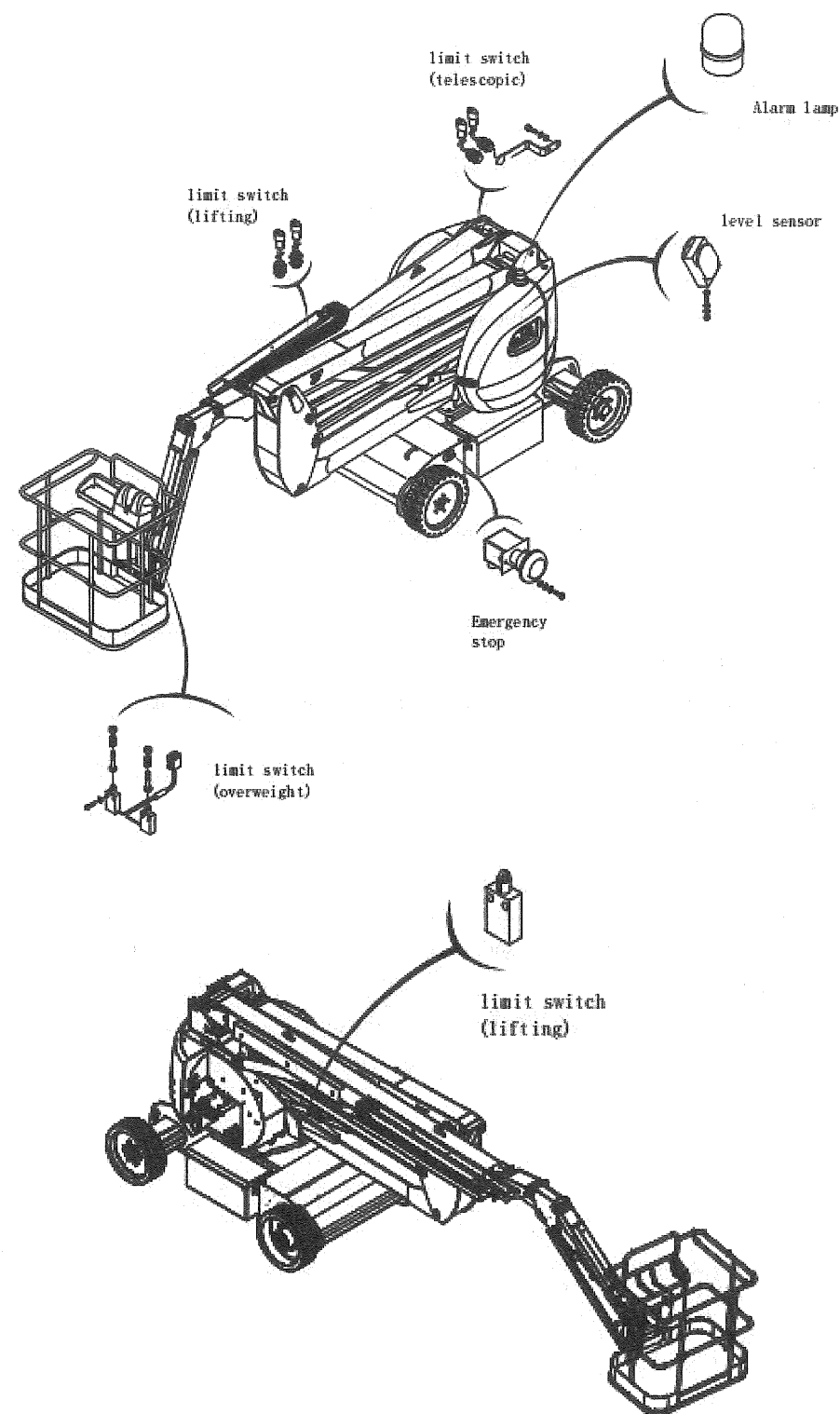


Overturn danger



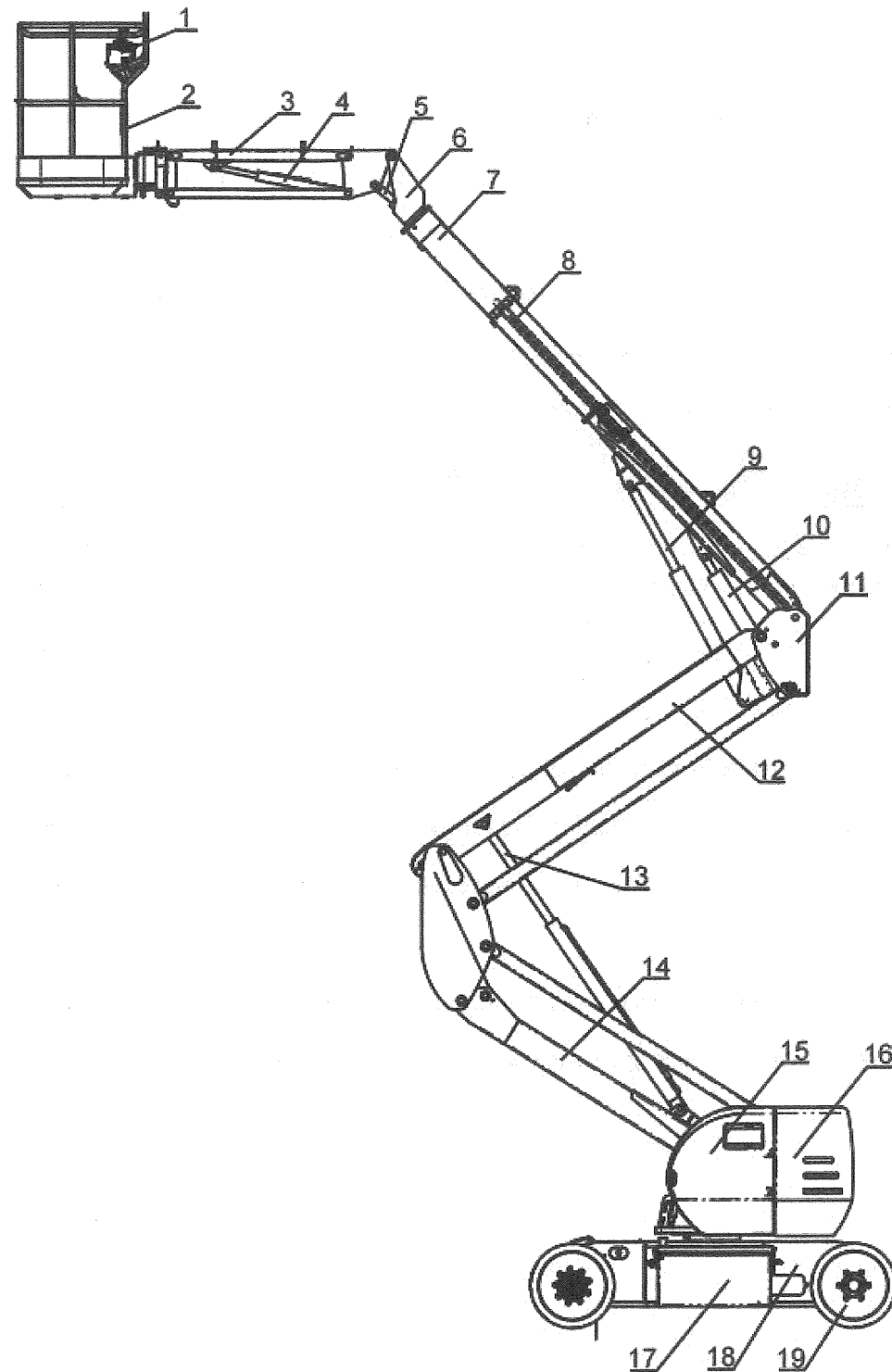
Unsafe operation danger

2.15 Description of the layout of the safety devices



3.1.3 Operator responsibilities

The operator must be instructed and authorized. Once the machine or site fails or there is a possibility of insecurity, the operator immediately stop the machine.



1. Platform controller (upper controller)
2. Work platform
3. Jib
4. Jib hydraulic cylinder
5. Upper Leveling cylinder
6. Telescopic boom
7. Primary boom
8. Telescopic cylinder
9. Upper secondary boom cylinder
10. Lower leveling cylinder
11. Upper pivot
12. Upper secondary boom
13. Lower secondary boom cylinder
14. Lower secondary boom
15. Turntable
16. Counterweight
17. Battery box
18. Chassis
19. Tyre

Chassis

- (1) Check the front axle tire and wheel assembly to see if there are loose tire bolts, missing parts, scratches, wear, etc.
- (2) Check the steering device assembly to see if any parts are lost and if the steering rod is bent and de

with new parts if necessary.

- (11) Check the leveling cylinder and observe whether the fixed shaft of the leveling cylinder is complete and firmly connected; Whether the hydraulic hose and fitting are loose, leaking, etc. Replace with new parts if necessary.
- (12) Check the jib cylinder and observe

- When the equipment is not used for a long time or repaired and inspected, dial the key switch to the middle and then cut off the main power switch.
- When charging the device, please cut off the main power supply switch first.

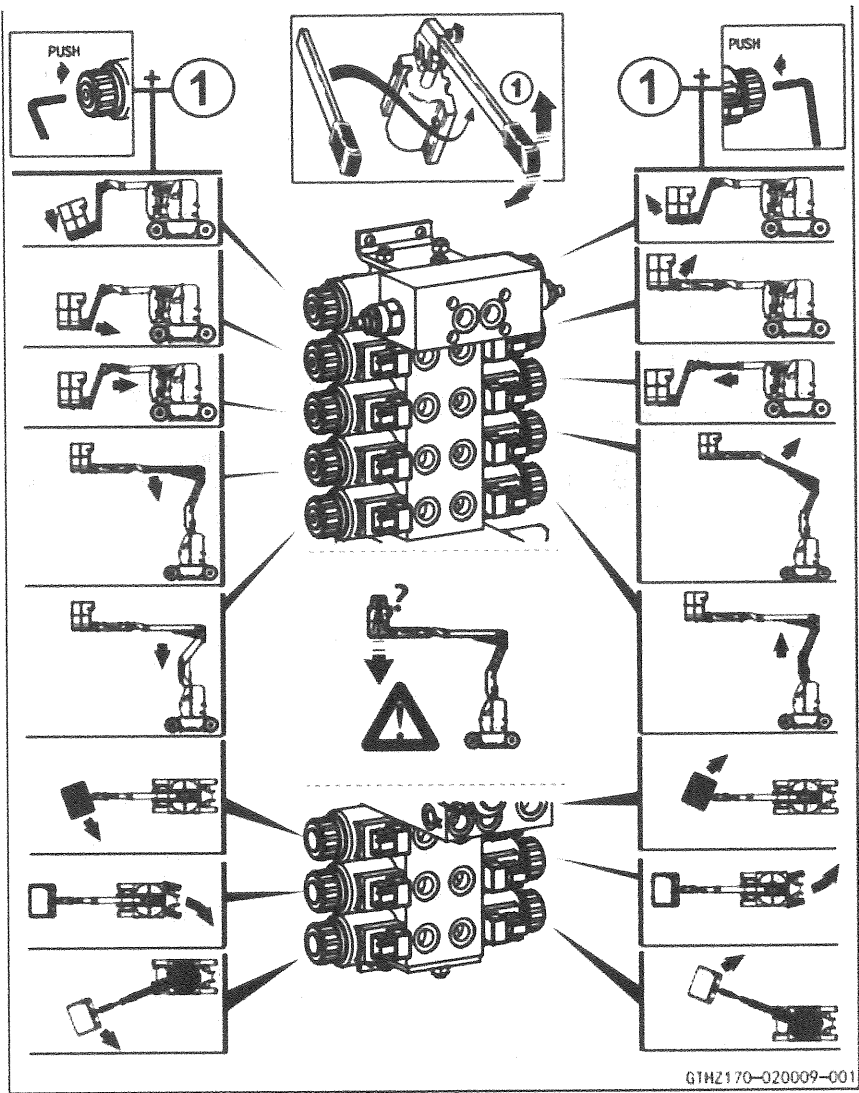
4.5 Anti

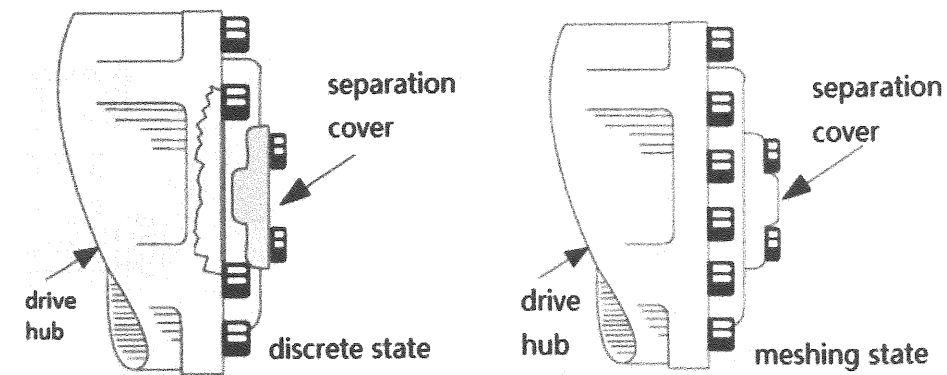
Chapter 5 Operating instructions

5.1 Summary

This equipment is a self-propelled working platform ,

X170 – X170C





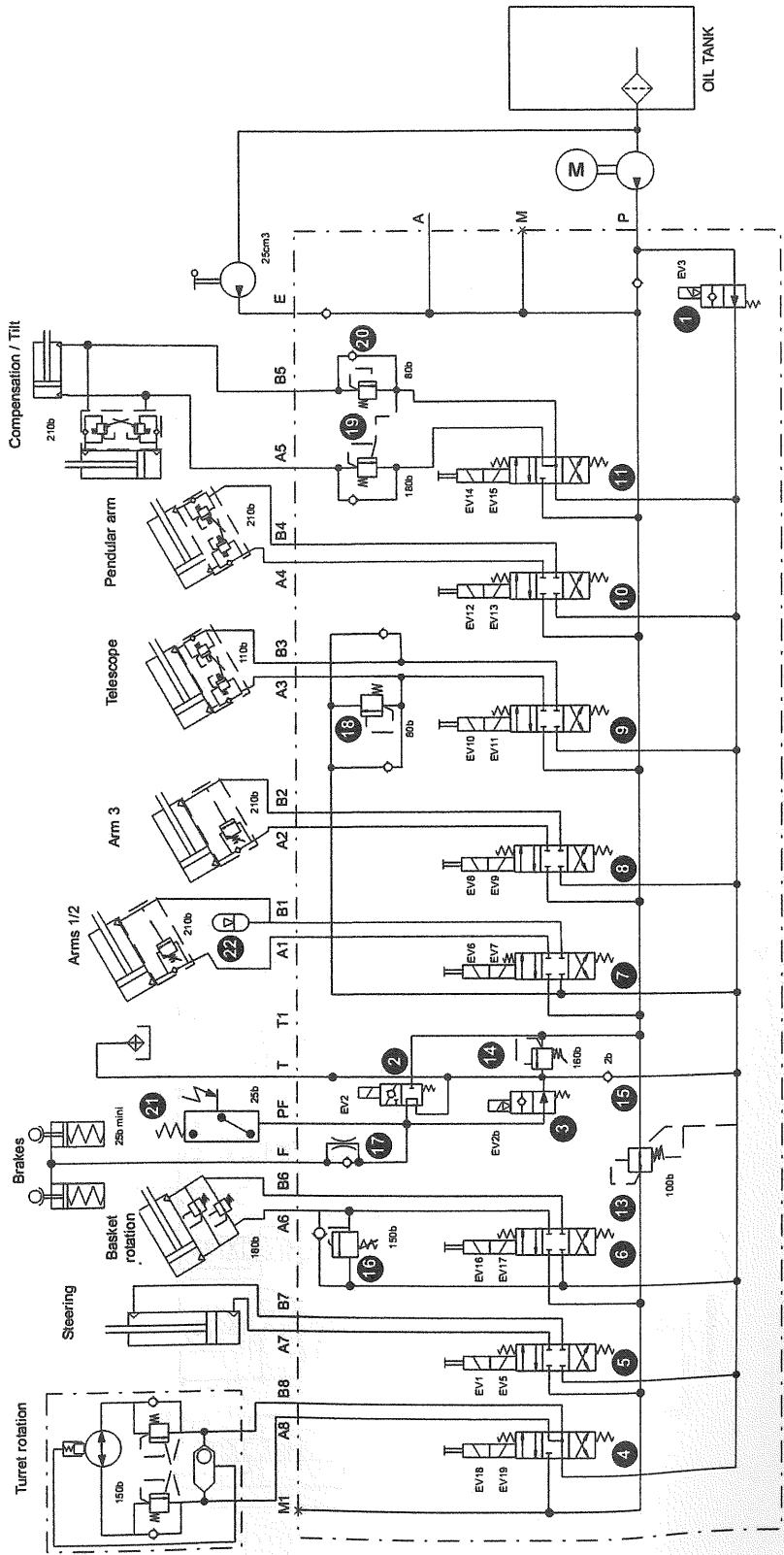
following characteristics:

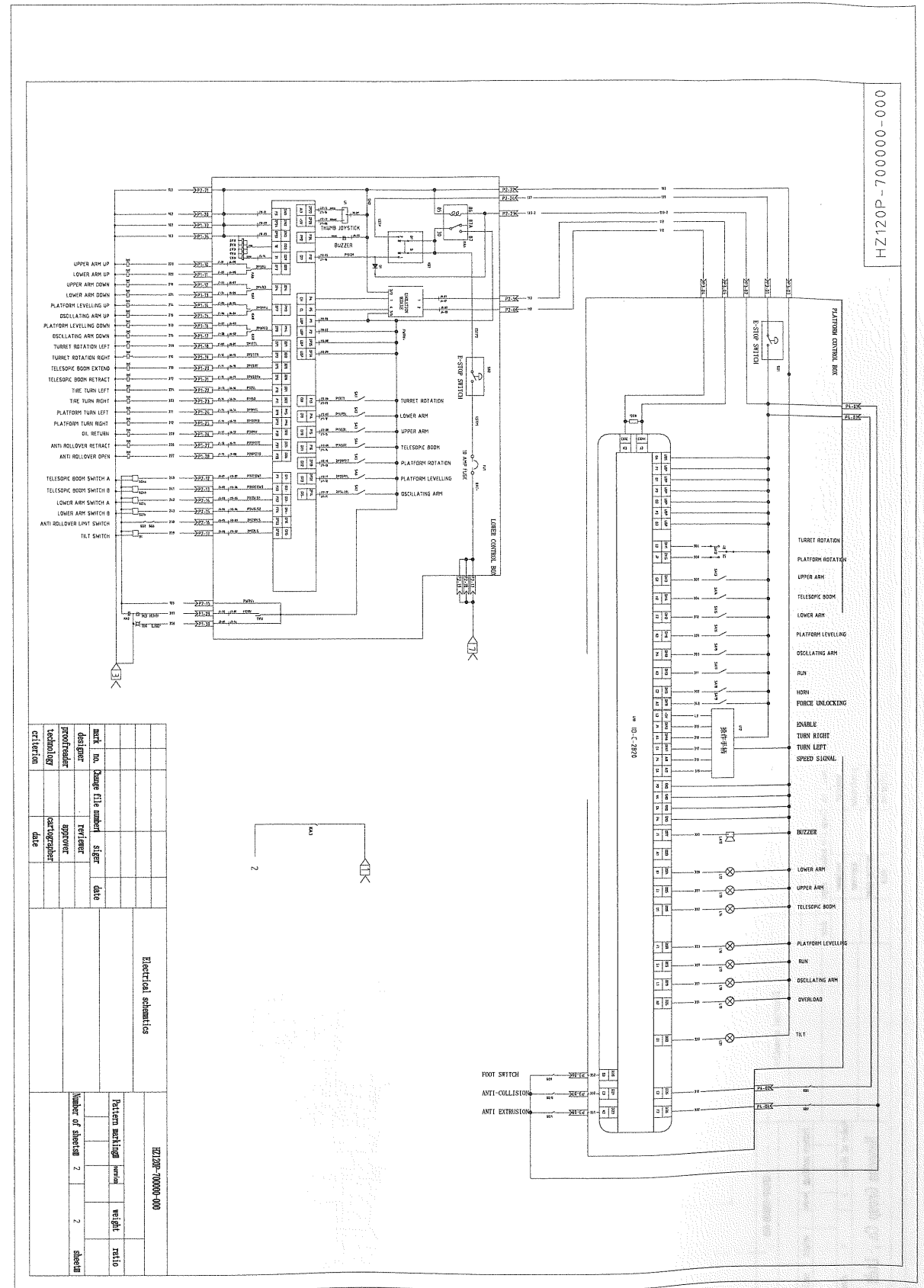
- Tier / load rating and size equal to or better than original tires.
- The tread grounding width is equal to or better than the original tire.
- The wheel diameter, width and compensation size are equal to or better than the original tires

Chapter 8 Schematic

8.1 Summary

X170





Operation manual **Chapter 9 Inspection and maintenance record form**

Maintenance inspection report					
Inspection procedure C					
NO.	Project	YES The machine is in good condition	NO Machine damage or failure	REPAIRED The machine has been repaired	Problem description