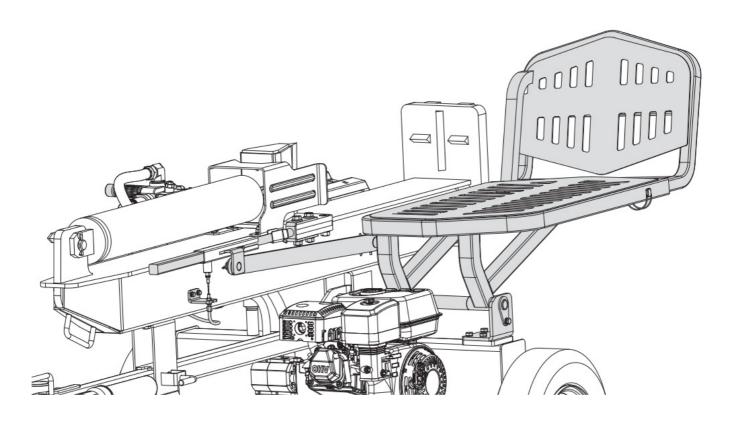


YARDMAX YUT032 Log Lift Table Attachment Instruction Manual

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YARDMAX YUT032 Log Lift Table Attachment



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INTRODUCTION

Model #	YUT032		YUT040
Applicable models	YU3266	YU3666	YU4066
Length	29.5"		
Width	19.9″		
Weight	75.0 lbs		

The log lift table attachment can be mounted on the log splitter beam. Easily lift the log from the ground to a position flush with the beam.

Carefully read through this entire operator's manual before using your new unit. Pay attention to all cautions and warnings.

CALIFORNIA PROPOSITION 65 WARNING:

CANCER AND REPRODUCTIVE HARM.

- <u>WWW.P65WARNINGS.CA.GOV</u>.

ENVIRONMENTAL

Recycle unwanted materials instead of disposing of them as waste. All tools, hoses, and packaging should be resorted, taken to the local recycling center and disposed of in an environmentally safe way.

DISCLAIMER

YARDMAX reserves the right to discontinue, change, and improve its products at any time without notice or obligation to the purchaser. The descriptions and specifications contained in this manual were in effect at printing. Equipment described within this manual may be optional. Some illustrations may not be applicable to your unit.

SUPPORT

Have questions about your YARDMAX equipment? Call us at 847-327-0566 or 844-YARDMAX, email us at

<u>support@yardmax.com</u>, or contact us via your favorite social media site.

SYMBOLS

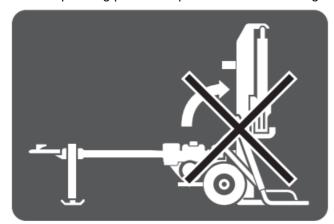
Read and follow the lift table assembly steps and operating instructions in owner's manual.



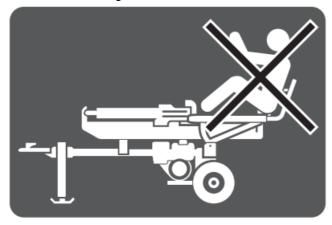
Wrong direction of the log may cause roll and fall when rise.



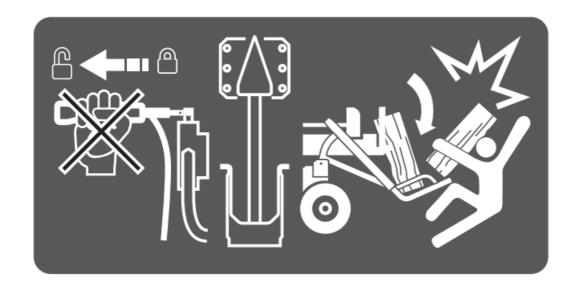
Vertical operating position is prohibited when the log lift table attachment is attached.



Do not sit on the log lift table.

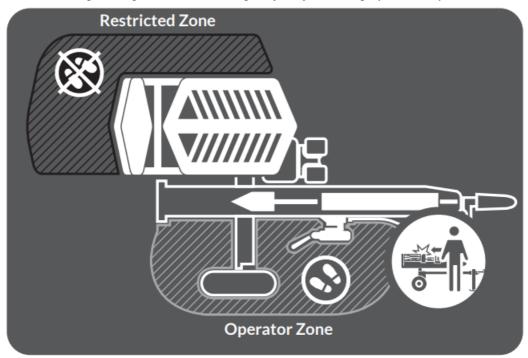


When the wedge is extended and not fully return back, do not pull the control lever outwards, otherwise the log lift table attachment may suddenly drop down, risks of falling the log, damage and injury.



Always keep bystanders away at least 10 feet (3m) from this machine. Only one person should operate the log splitter and load the logs.

When the wedge or log lift table is moving, anybody including operator is prohibited to stand in the restricted zone.



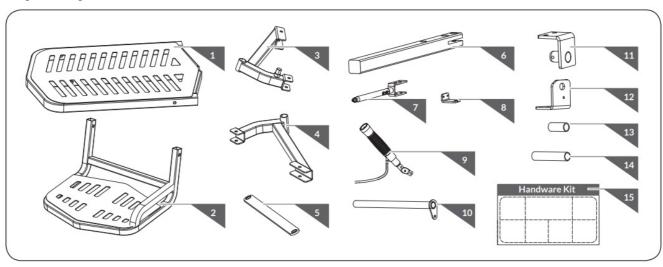
CONTENTS SUPPLIED

Your YARDMAX log lift table attachment contains the following:

Heavy lifting required. Some of the components in these assembly instructions are heavy and can't be lifted by one person safely. Please plan to assemble this product when another person can be available to help.

- 1. Log lift table attachment-main table
- 2. Log lift table attachment-side table
- 3. Support Leg (left)
- 4. Support Leg (right)
- 5. Swing Arm
- 6. Slide-rail

- 7. Ejector Rod
- 8. Cable Fixing Plate
- 9. Log lift table handle
- 10. Rotating Shaft
- 11. Bending Plate
- 12. Connecting Plate
- 13. Short Bushing
- 14. Long Bushing



15. Hardware Kit, Including:

1	M12 X 65	X 2	
2	M6 X 20	X 2	
3	M8 X 16	X 2	
4	M10 X 20	X 4	
	M10 X 60	X 3	
5	9.3 X 70	X 2	
6	M8 X 20	X 1	
	25 X 20 X 8	X 2	
7	φ 20	X 2	
	5 X 35	X 2	

ASSEMBLY

To assemble your log lift table attachment follow the below instructions.

Preparation

1. Remove the right log cradle before assembling the log lift table attachment. (See Figure 1a)

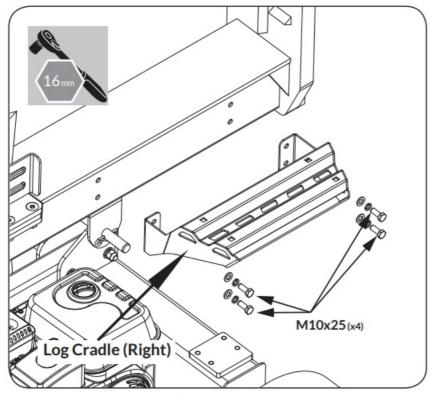


Figure 1a

2. Start the engine and operate the control handle to make the wedge move forward 8". (See Figure 1b)

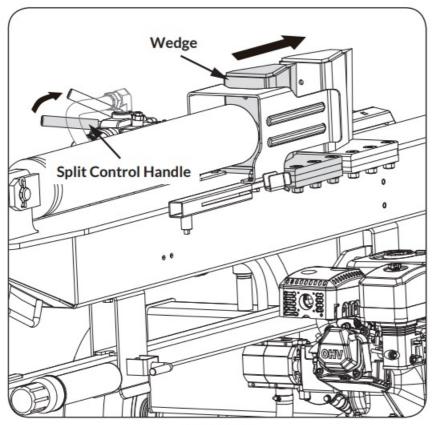


Figure 1b

3. Switch off the engine. Make sure the wedge is no longer moving.

Ejector Rod Assembly

1. Remove the two sets of hexagon recessed head screw M12x55 that fix the guide slide plate with the wedge. (See Figure 2a)

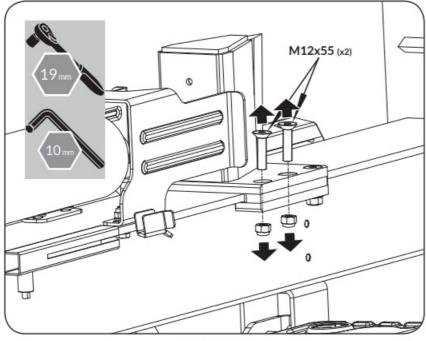
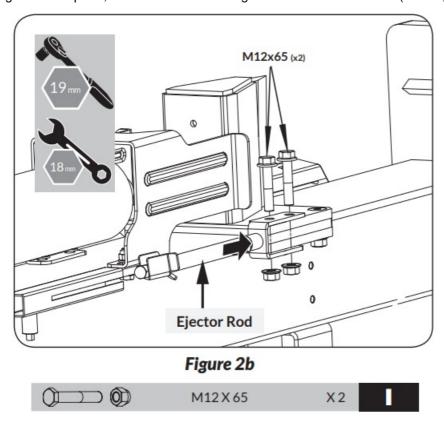


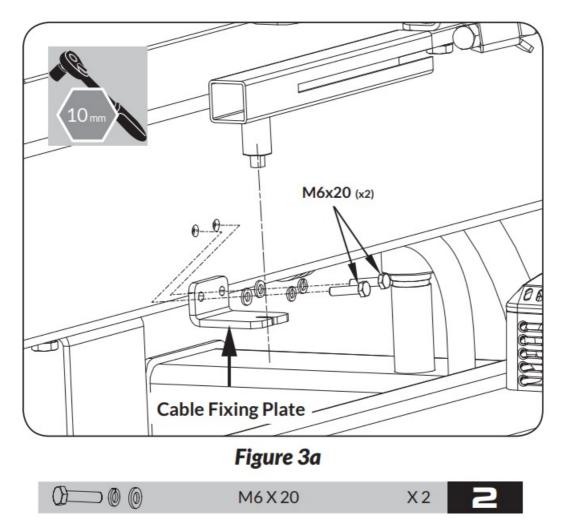
Figure 2a

2. Align the holes on the U-shaped plate at the front end of the ejector rod with the holes on the wedge plate and guide slide plate, then fasten them using M12X65 bolts and nuts. (See Figure 2b)



Cable Fixing Plate and Cable Assembly

1. Install the cable fixing plate, paying attention to keeping the fixing plate hole in line with the center of the upper spring pin. (See Figure 3a)



2. Screw the straight end of the cable into the spring pin hole.

(See Figure 3b, illustration 1). Pass the cable between the lower two adjusting nuts through the middle hole of the cable fixing plate. (See Figure 3b, illustration 2) By adjusting the three adjusting nuts, make sure the cable between the upper spring pin and the lower cable fixing plate is just straightened. (See Figure 3b, illustration 3)

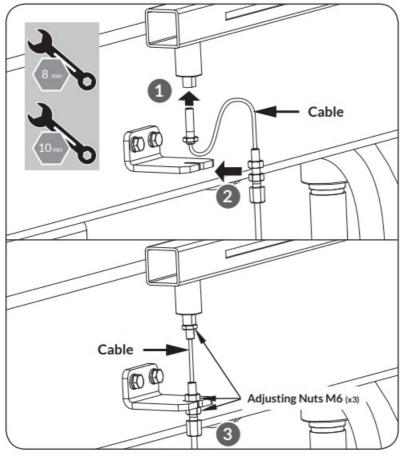


Figure 3b

Handle and Cable Assembly

1. Disassemble the original long control lever (See Figure 4, illustration 1), assemble the shorter log lift table control lever instead with the same hardware parts (See Figure 4, illustration 2)

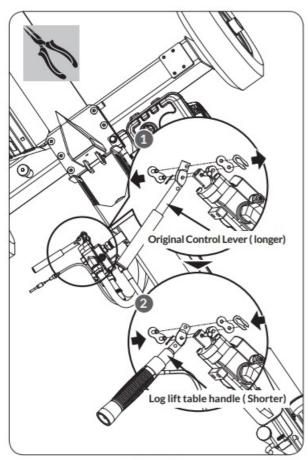


Figure 4

Slide-rail Assembly

1. Use a plier to pull down the spring pin and insert the slide rail through the fixed guide rail until the two bolt holes on the slide-rail are fully exposed. (See Figure 5a)

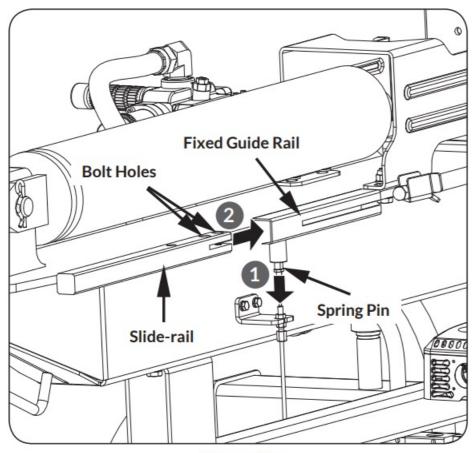
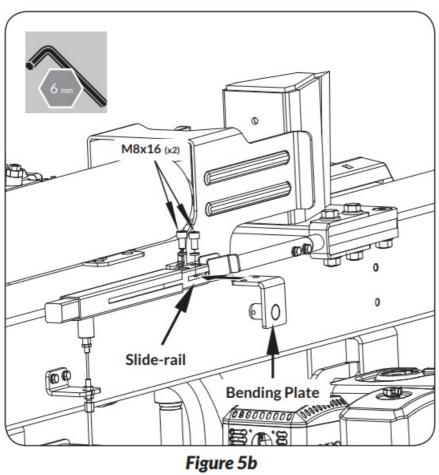


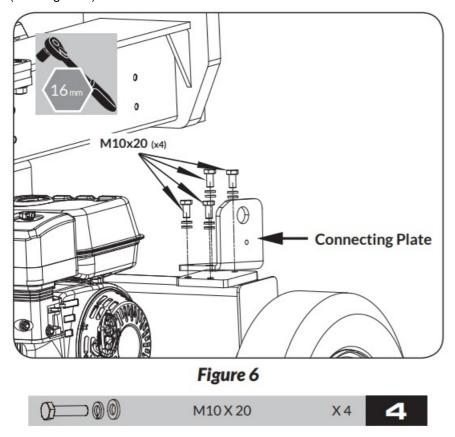
Figure 5a

2. Insert the bending plate into the U-shaped narrow slot of the slide-rail, align the two holes on the bending plate with the two holes on the slide-rail, and then tighten them with M8x16 bolts. (See Figure 5b)



Connecting Plate Assembly

Assemble the connecting plate onto the tank, taking care to ensure the correct bending direction of the plate.
(See Figure 6)



Main Table & Side Table Assembly

1. Assemble the side table and the main table together to ensure that the hole positions at the connection are aligned. (See Figure 7a, illustration 1)

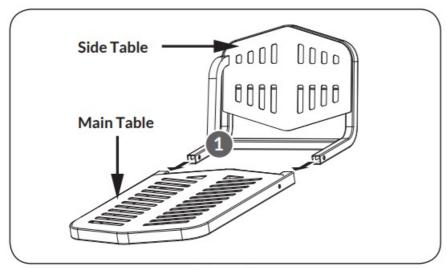
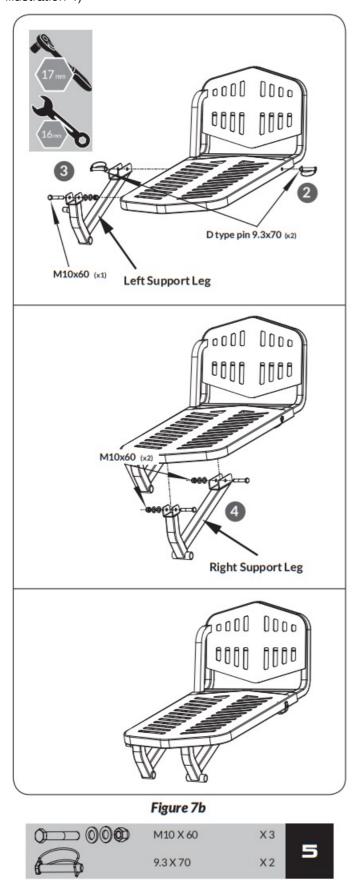


Figure 7a

- 2. Use a D type pin to insert the right connection hole between the main table and the side table. (See Figure 7b, illustration 2)
- 3. Align the front hole of the left support leg with the left connecting hole between the main table and the side

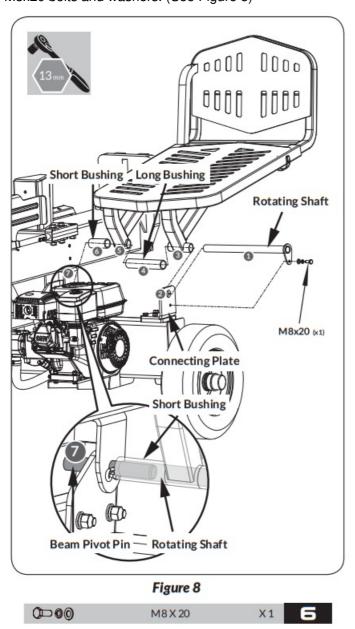
table, and fix them with a D type pin. At the same time, align the rear hole of the left leg with the left hole at the bottom of the main table and then fasten with M10x60 long bolts, washers and nuts. (See Figure 7b, illustration 3)

4. Assemble the right support leg with the main table. Tighten with bolts, washers and nuts. (See Figure 7b, illustration 4)



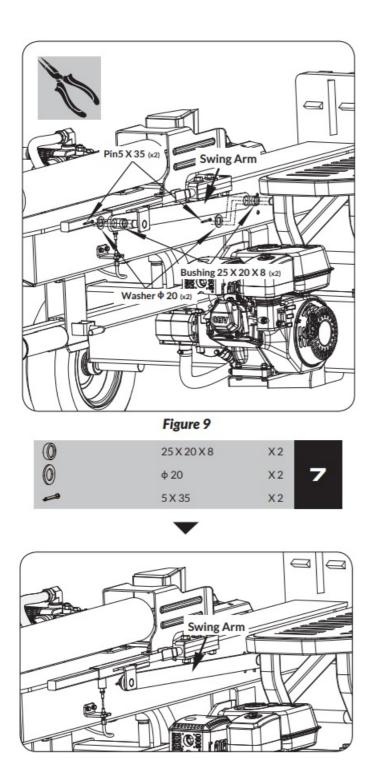
Log Lift Table Attachment Assembly

1. Pass the rotating shaft through the connecting plate, right support leg, long bushing, left support leg, and short bushing in sequence, and finally, wrap it outside the beam pivot pin, then fix it on the connecting plate with M8x20 bolts and washers. (See Figure 8)



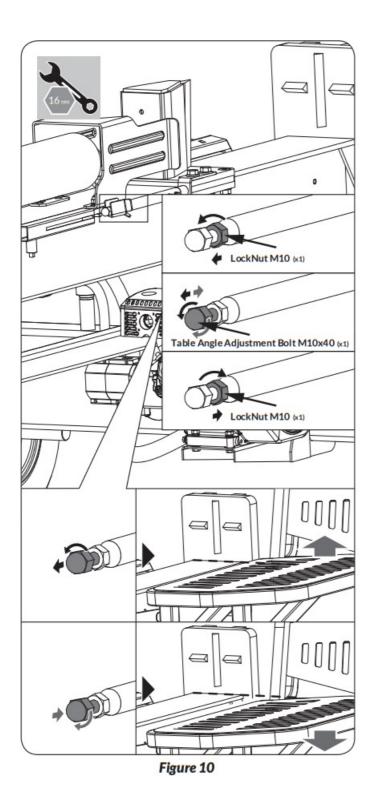
Swing Arm Assembly

1. The front hole of the swing arm is fixed to the short shaft on the side of the left leg with bushing, washer and cotter pin. and the rear hole of the swing arm is fixed on the short shaft on the inside of the bending plate. The inner side is fixed with a bushing, a washer and a cotter pin. (See Figure 9)



Log Lift Table Attachment height Adjustment

1. Loosen the lock nut, adjust the table angle adjustment bolt backward to increase the length of the ejector rod, and the table tilts upward; On the contrary, adjust the table angle adjustment bolt forward to shorten the length of the ejector rod, and the table will tilt down. When the height of the table and beam is aligned, lock the nut tightly. (See Figure 10)



OPERATION

1. When the log lift table attachment is flush with the beam, pull the control lever of the control valve outward while pushing it forward. then the wedge moves forward, and at the same time, the log lift table attachment will go downward. When it lands, release the control lever. (See Figure 11 a)

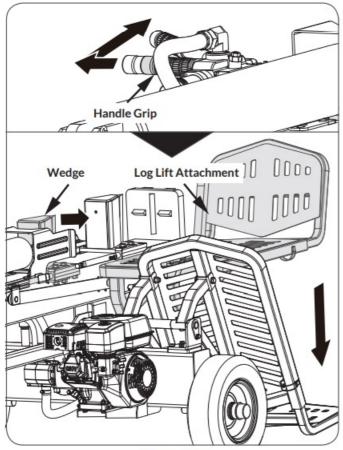
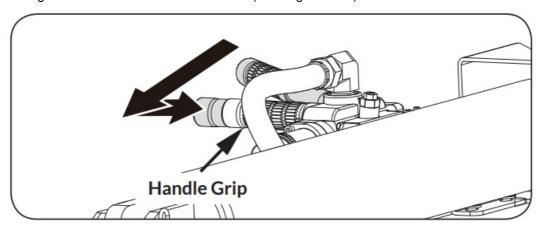


Figure 11a

2. Make sure wedge and log lift table stop moving, load the log on the table.



3. Give the control lever a backward thrust, wait until the wedge starts to move, release the control lever, and then the log lift table attachment starts to rise. (See Figure 11 b)



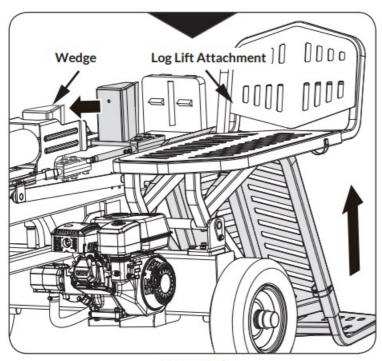


Figure 11b

- 4. Move the log from log table to the beam.
- 5. Push the control lever forward, the wedge will go forward to split the log. Give the control lever a backward thrust, then release the lever, the wedge will go back to the start position.

When the wedge is extended and not fully return back, it is prohibited to pull the control lever outwards, otherwise the lift log attachment may suddenly drop, causing unexpected risks such as falling logo and so on. (See Figure 12)

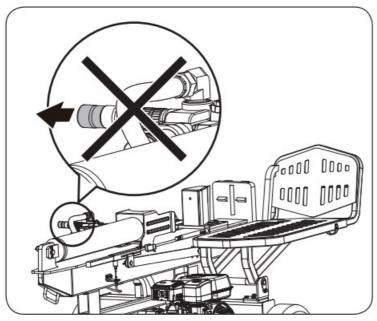
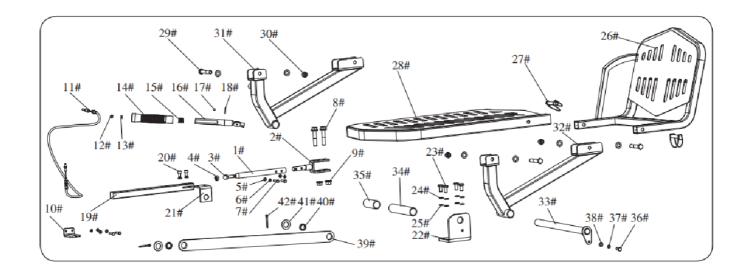


Figure 12

6. Repeat the operate from Step 1-5 to complete the log lifting and splitting again.

PARTS DIAGRAM



PARTS LIST

No.	Description	Qty
1#	Ejector Rod	1
2#	U-shaped Plate	1
3#	Round Head Bolt M10x40	1
4#	Nut M10	1
5#	Flat Washer 6	4
6#	Spring Washer 6	4
7#	Bolt M6X20	4
8#	Bolt M12X65	2
9#	Nut M12	2
10#	Cable Fixing Plate	1
11#	Cable	1
12#	Round head Nut M6	1
13#	Nut M6	1
14#	Handle Grip	1
15#	Spring	1

16#	Handle	1
17#	Hexagon Socket Set Screw M6x10	1
18#	Circlips 20	1
19#	Slide-rail	1
20#	Hex Socket Head Cap Screw M8x16	2
21#	Bending Plate	1
22#	Connecting Plate	1
23#	Bolt M10x20	4
24#	Spring Washer 10	10
25#	Washer 10	4
26#	Log Lift Table Attachment-side Table	1
27#	D type Pin 9.3×70	2
28#	Log Lift Table Attachment-main Table	1
29#	Bolt M10X60	3
30#	Nut M10	3
31#	Support Leg-left	1
32#	Support Leg-right	1
33#	Rotating Shaft	1
34#	Long Bushing	1
35#	Short Bushing	1
36#	Bolt M8x20	1
37#	Spring Washer 8	3
38#	Flat Washer 8	1
39#	Swing Arm	1

40#	Bushing 25x20x8	2
41#	Flat Washer 20	2
42#	Cotter Pin 5×35	2

Customer Support

847-327-0566 or 844-YARDMAX | support@yardmax.com



Documents / Resources



YARDMAX YUT032 Log Lift Table Attachment [pdf] Instruction Manual YUT032, YU3266, YU3666, YUT040, YU4066, YUT032 Log Lift Table Attachment, Log Lift Table Attachment, Lift Table Attachment, Table Attachment, Attachment

References

- <u>P65WARNINGS.CA.GOV</u>
- User Manual

Manuals+, Privacy Policy