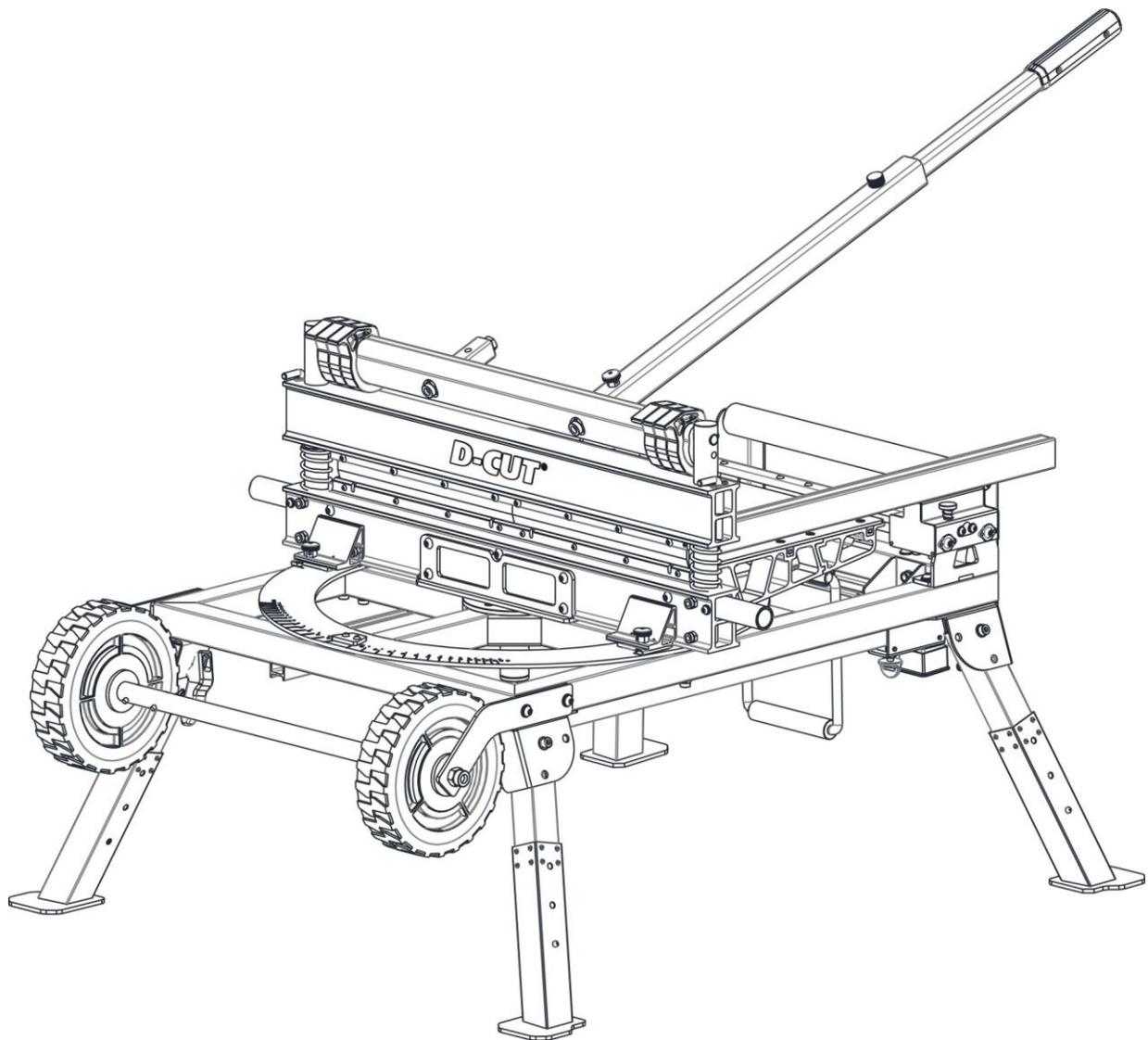


# D-CUT<sup>®</sup>

## OPERATION MANUAL

D-CUT Cement Siding Cutter SC-620



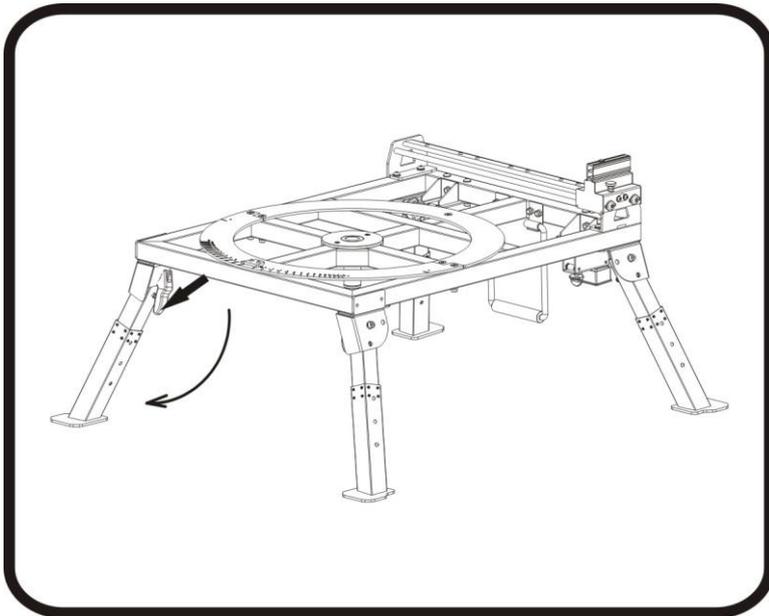


**WARNING: FAILURE TO FOLLOW THESE RULES MAY RESULT IN SERIOUS INJURY! USING THIS MACHINE WITH RESPECT AND CAUTION WILL CONSIDERABLY LESSEN THE POSSIBILITY OF PERSONAL INJURY.**

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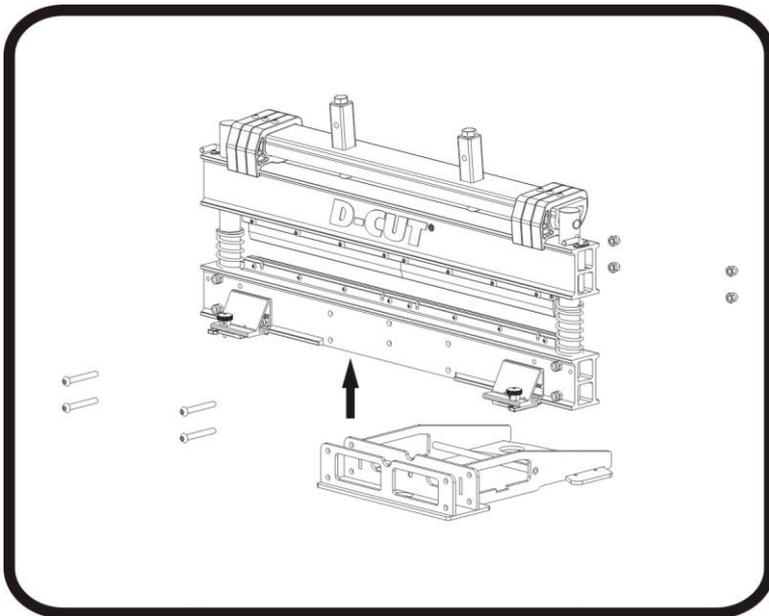
## **SAFETY RULES FOR THE FLOORING CUTTER**

- 1. READ AND UNDERSTAND THIS INSTRUCTION MANUAL BEFORE OPERATING THE D-Cut CEMENT SIDING CUTTER.**
2. If you are not thoroughly familiar with the operation of D-Cut Cement Siding Cutter, obtain advice from a qualified instructor or call 630-916-9100 USA
3. Stay alert. Do not operate while under the influence of drugs, alcohol, or medication.
4. Always wear safety approved eye protection with side shields(ANSI Z87.1)
5. Keep work area free of debris.
6. Keep children and unauthorized persons away from the D-Cut Cement Siding Cutter and working area.
7. Make sure the tool is secure. Operate only on a firm substrate or solid stand.
8. Use the right tool. Do not force the D-Cut Cement Siding Cutter or use it for a job for which it was not designed; use only on approved materials.
9. Keep the blade sharp. A dull blade will not perform properly.
10. Always keep hands away from blade while operating or carrying the cutter.
11. Do not alter or misuse this tool. The D-Cut Cement Siding Cutter is precision built; modifications not specified in this manual may result in a dangerous and unsafe environment.
12. Maintain the D-Cut Cement Siding Cutter with care. Keep Blade sharp and clean. Follow instructions for changing accessories.
13. Use only recommended accessories. The use of improper accessories may be hazardous and cause injuries.
14. Never leave the D-Cut Cement Siding Cutter unattended. Secure the handle with the lock chain when not in use.



**Assembly of the cutter (1)**  
Unfold the legs by press the handles on each leg as shown.

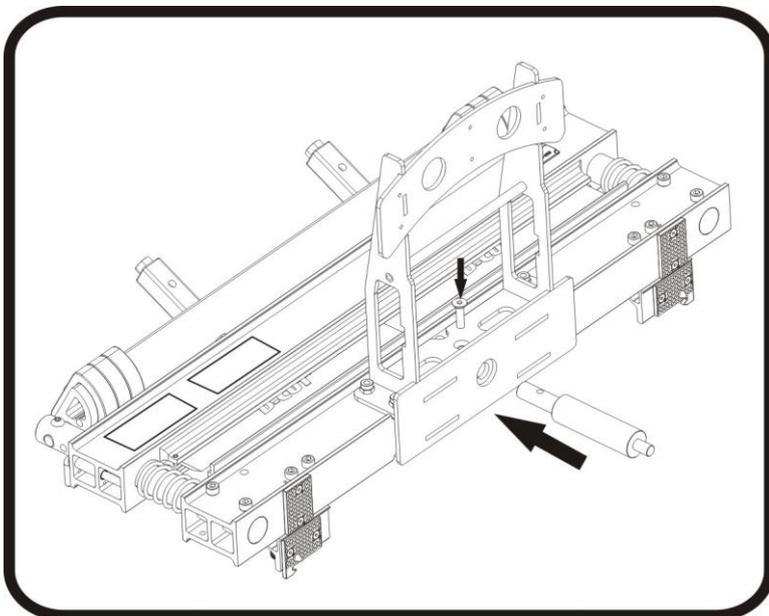
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



**Assembly of the cutter (2)**  
Have the cutting head sit on the supporting steel plate.

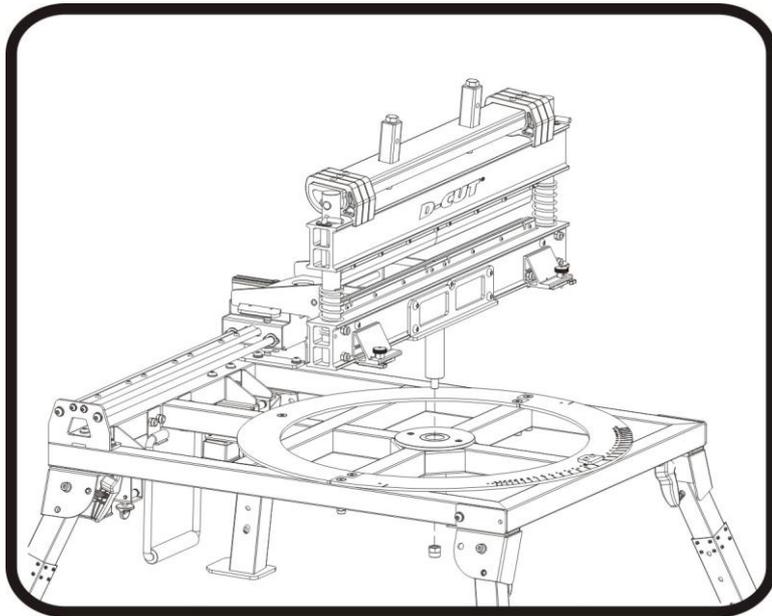
**Note:** the supporting plate sticks out on the same side with the D-Cut logo shown on the blade holder. Insert 4 long screws from other side the cutting head and use 4 nuts to tighten the supporting plate.

**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



**Assembly of the cutter (3)**  
Insert the spin rod as shown from the bottom of the supporting plate and use provided spacer and nut to lock the spin rod in position.

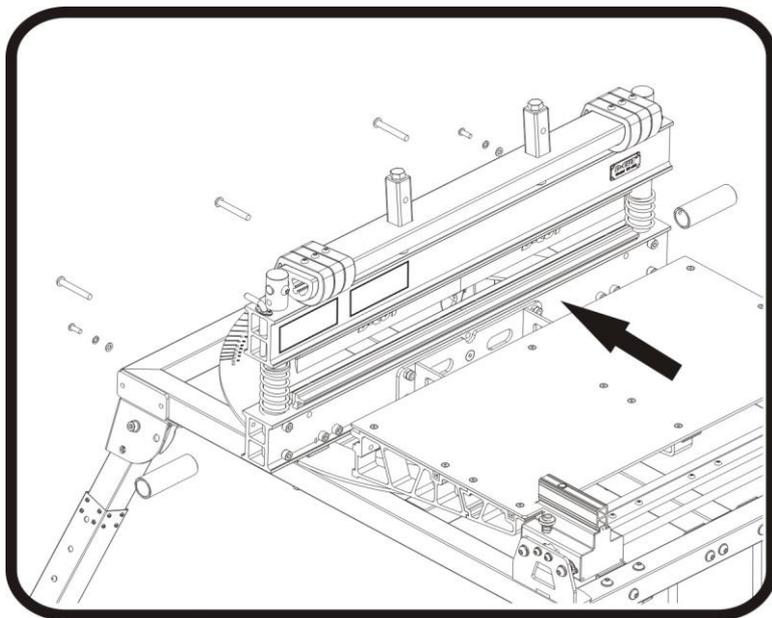
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



#### **Assembly of the cutter (4)**

Use provided spacer and nut to tighten the cutting head and supporting plate in position. But do not over tighten it.

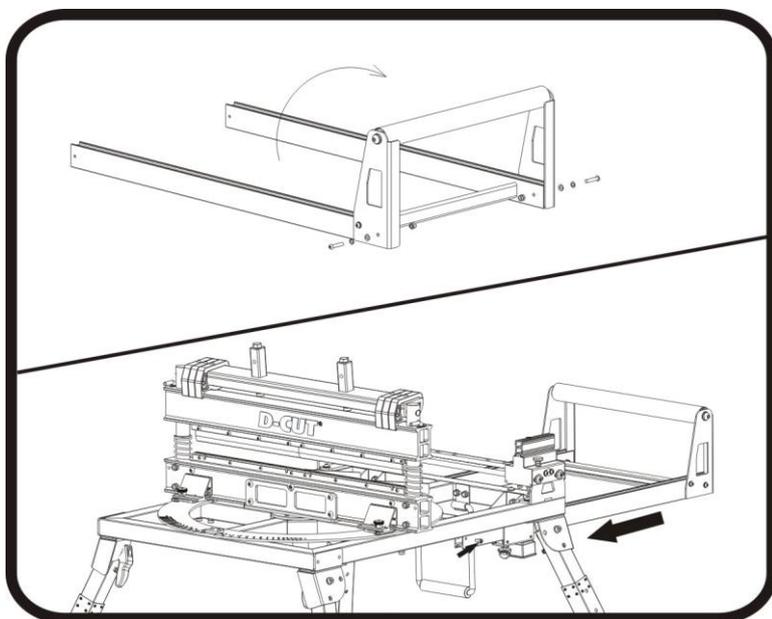
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



#### **Assembly of the cutter (5)**

Install the working table by tightening 3 long screws. And also use included screws to install the handles on each side of the cutter base.

**Warning:** Do not put your fingers against the sharp edge of the blade at any time.

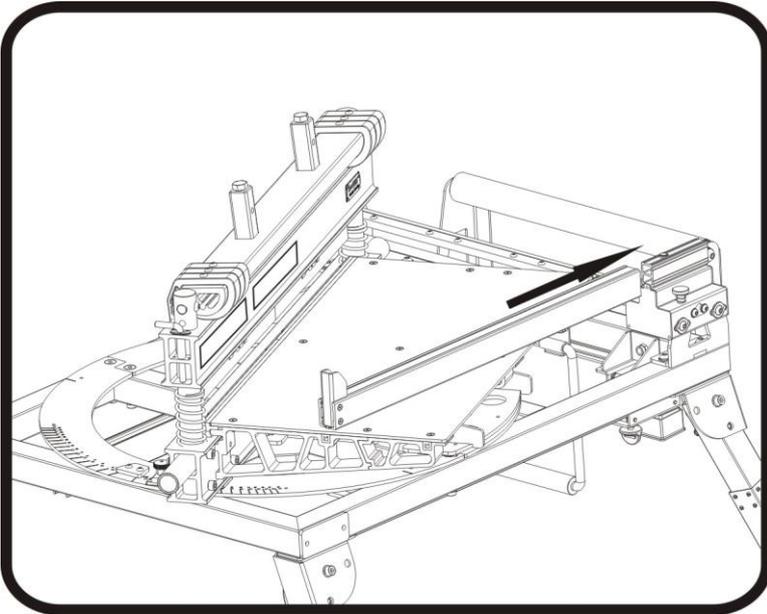


#### **Assembly of the cutter (6)**

Swing the supporting roller to form a 90 degree with the 2 guide bars and use included 2 screws to tighten the parts as shown.

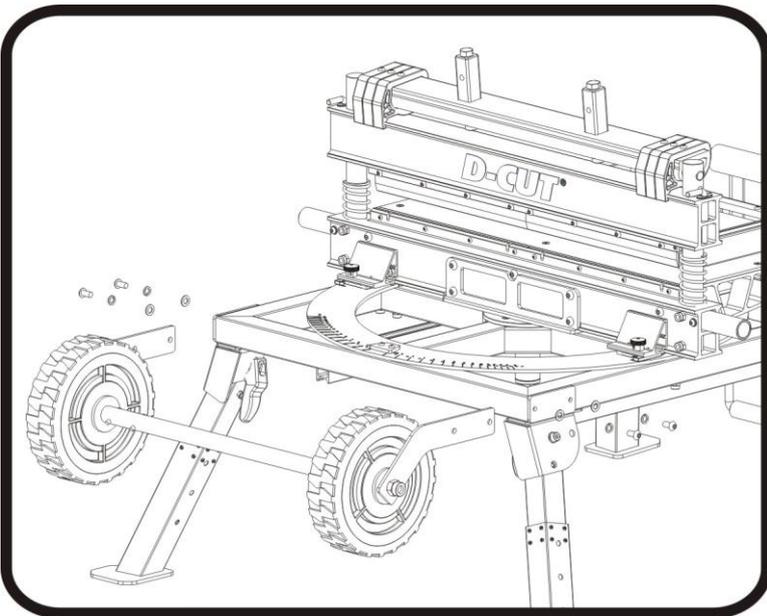
Insert the extension supporting roller under the working surface as shown. Please note 2 screws must be put onto the end of the guide bar as shown as the stoppers.

**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



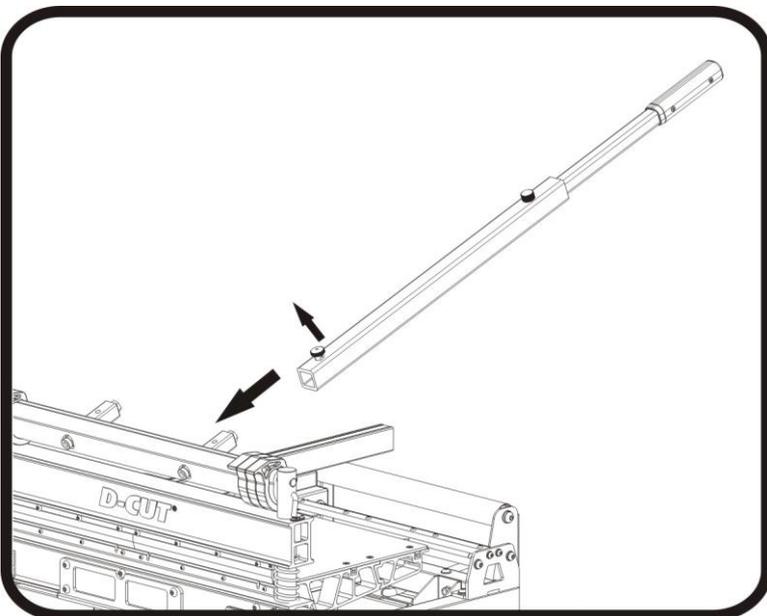
**Assembly of the cutter (7)**  
Use provided spacer and nut to tighten the cutting head and supporting plate in position. But do not over tighten it.

**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



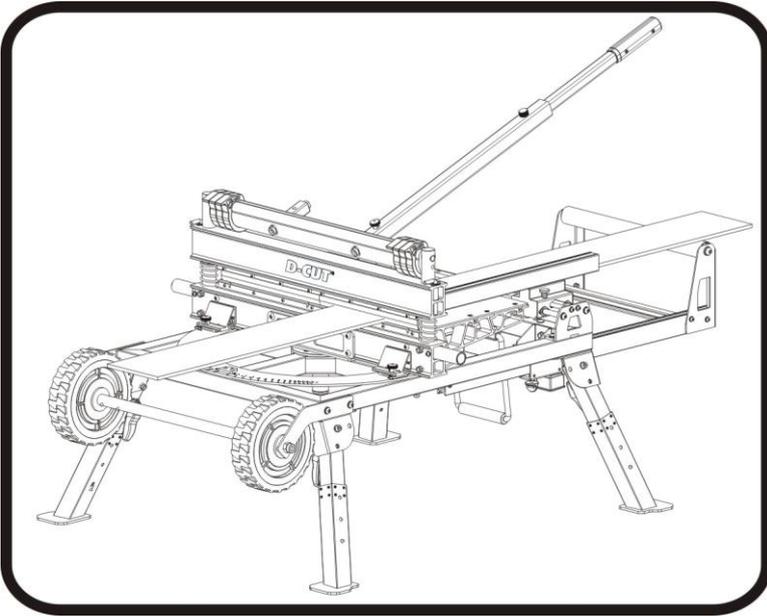
**Assembly of the cutter (8)**  
Install the wheels with included screws as shown.

**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



**Assembly of the cutter (9)**  
Install the cutting handle as shown by pulling up the pin at the end of the handle.

**Warning:** Do not put your fingers against the sharp edge of the blade at any time.

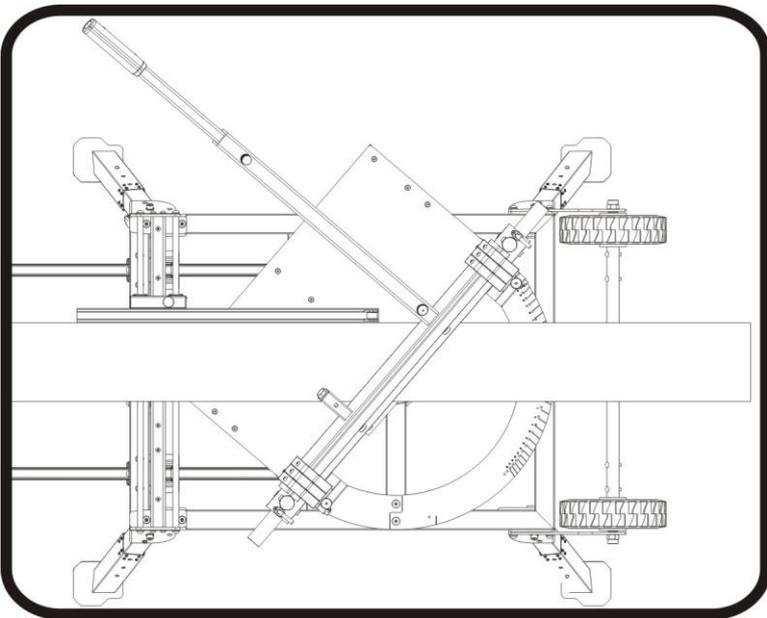


### **Straight Cutting**

Insert the siding between the cutting blade and the base, pull out the extension bracket, then flush the siding with the guide bar on one side of the rollers, hold the siding and pull handle down to complete a cut.

**Note:** the flat side of the blade should face the supporting rollers.

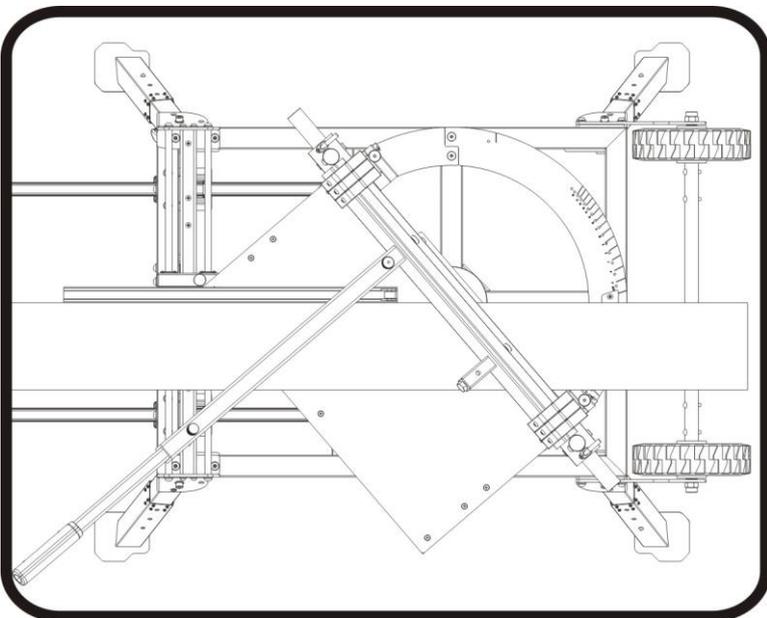
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



### **Angle Cutting (1)**

Insert the siding between the cutting blade and the base, pull out the extension bracket, then lift the supporting rollers as shown and pull the base of the rollers out, flush the siding with the guide bar, hold the siding and press the handle down to complete a cut.

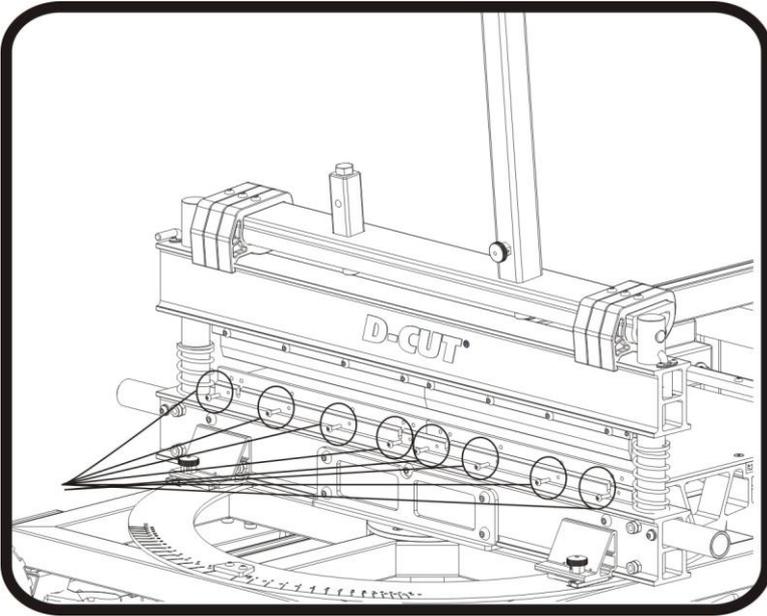
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



### **Angle Cutting (2)**

Insert the siding between the cutting blade and the base, pull out the extension bracket, then lift the supporting rollers as shown and pull the base of the rollers out, flush the siding with the guide bar, hold the siding and press the handle down to complete a cut.

**Warning:** Do not put your fingers against the sharp edge of the blade at any time.

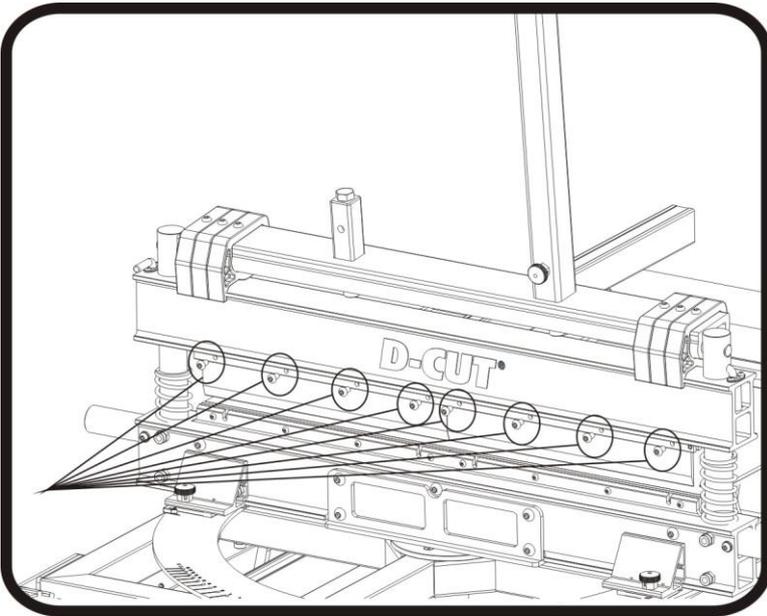


### Changing the Blade

Use provided Allen wrench to remove the eight screws, then carefully move the blade out of the small blade holder.

**Note:** the flat side of the blade facing the table when installing a new blade.

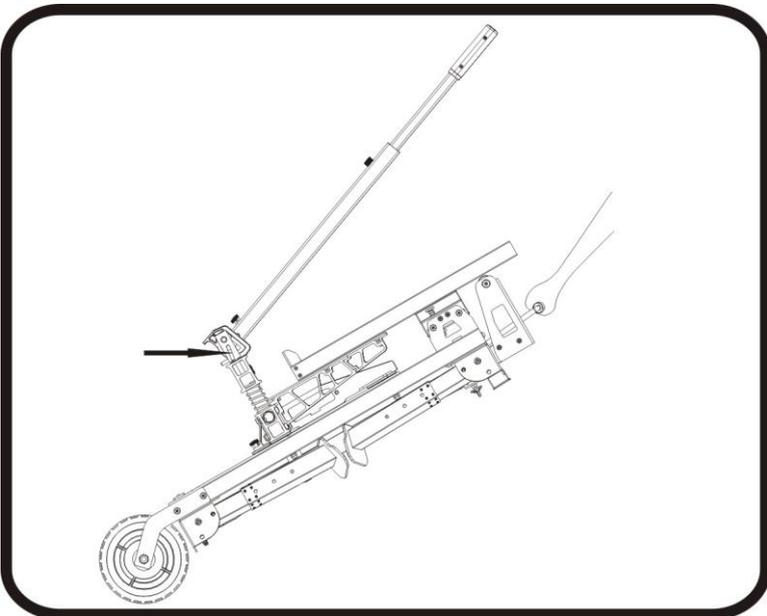
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



### Changing the Nylon Bar

Use provided Allen wrench to remove the nine screws, then carefully move the nylon bar out of the small blade holder.

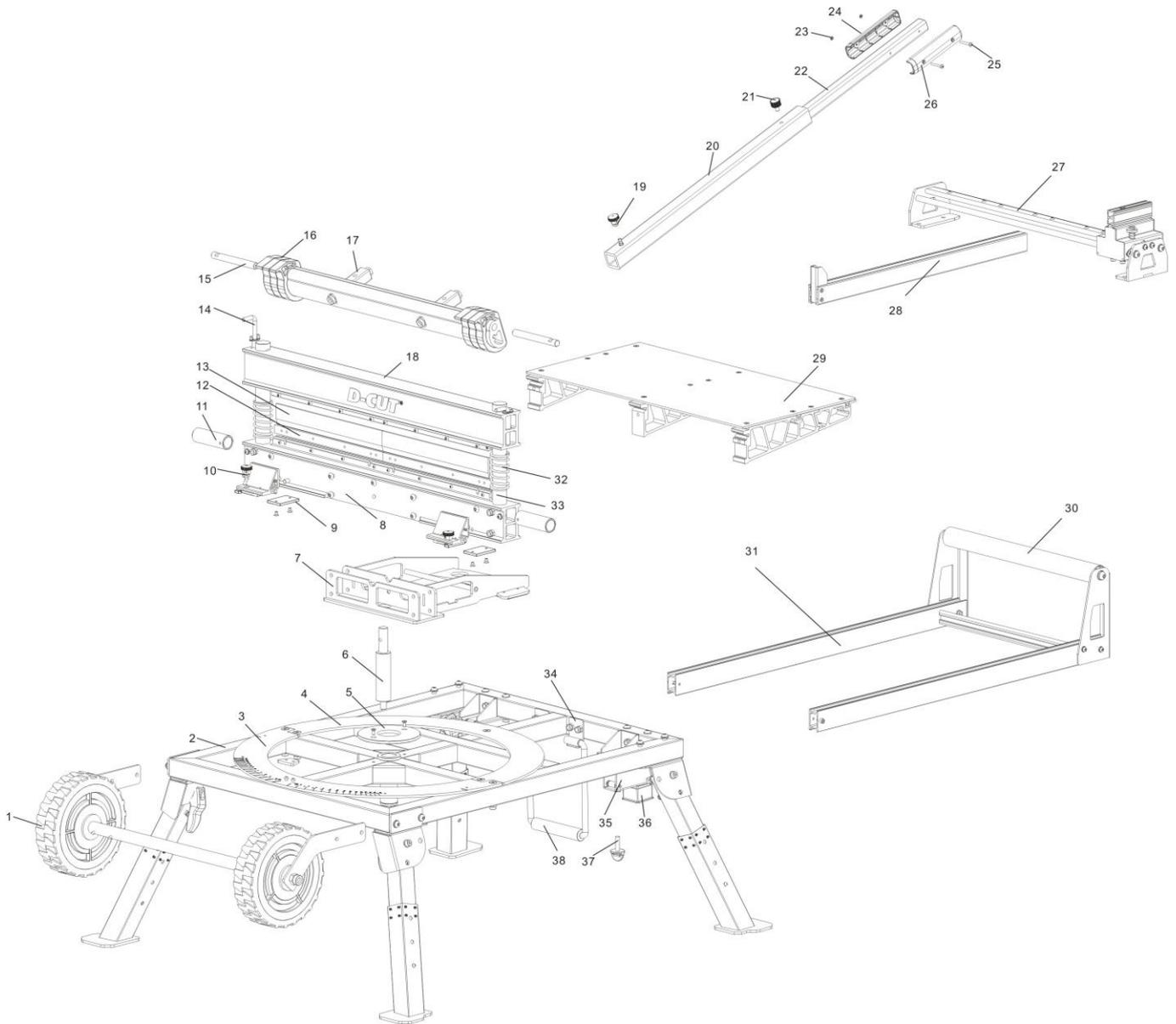
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



### Transport

Fold 4 legs as shown and use the lock pins firmly locked the cutting head, then carry the handle as shown.

# PARTS LIST





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	Parts	Q'ty		Parts	Q'ty
1	Wheel Assembly	1	20	Main Handle	1
2	Cutter Base Assembly	1	21	Handle Lock Screw	1
3	Rotating Rail A	1	22	Extension Handle	1
4	Rotating Rail B	1	23	Nut M4	2
5	Rotating Liner Plate	1	24	ABS Left Handle Cover	1
6	Rotating Shaft for Cutter Head	1	25	Screw M4 × 30	2
7	Rotating Supporting Base	1	26	ABS Right Handle Cover	1
8	Cutter Base	1	27	Guide Bar Base	1
9	Nylon Pad	5	28	Guide Bar	1
10	Angle Lock Pin	2	29	Working Table Assembly	1
11	Handle A	2	30	Roller	1
12	Nylon Bar	2	31	Extension Bracket Assembly	1
13	Blade	2	32	Spring	2
14	Lock Pin	2	33	Rod	2
15	Shaft for Eccentric Bar	2	34	Handle D Base	2
16	Nylon Cam Ring	6	35	Extension Bracket Base	2
17	Handle Base	2	36	End Cap	2
18	Blade Holder	1	37	Lock Screw	2
19	Handle Lock Pin	1	38	Handle D	1