

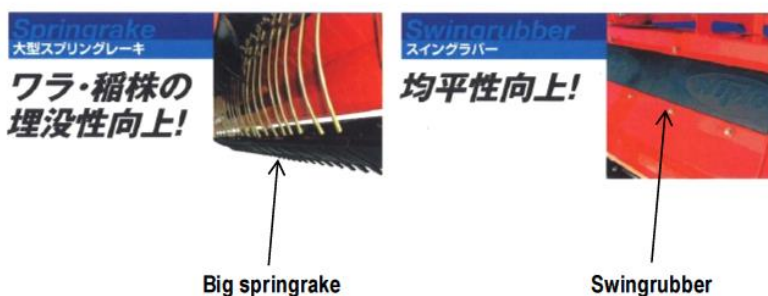
Drive harrow for rice transplanting

HL20 Series (for 45-100ps tractors)

High performance, high durability and more easiness of use.



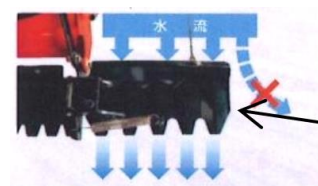
Double frames: High durability is materialized by double frames.



Big springrake improves burying performance of rice straw and rice stubble. Swingrubber improves horizontality.

Main features:

1. **Big springrake:** Rice straw and rice stubble are finely buried by big springrake behind blade and springrake under rake. Besides, since springrake is attached with leveling board, suitable position is maintained even though working depth is changed.
2. **Swingrubber:** Horizontality is maintained by flexibility of swingrubber even though tractor leans right or left.
3. **Ejector rake:** Ejector rake which has slant in notch softens backward flow of water and prevents buried materials from rising.
4. **Corrugated extension rake:** Decreases side discharge of water



5. **Adjusting undulations:** Adjusting undulation (pull soil from high areas and make field flat) can be done from verge of bund by locking connecting frames and fixing rake.



Connecting frames

6. **Blade:** The blade was specially developed to improve soil crushing and burying performances. In order to avoid blade shifting caused by hitting stone or others and prevent bolt from losing, blade root is cut as R-shape.



Specifications:

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Model	Total length mm	Total width mm	Total height mm	Weight kg	Applicable tractor kW (ps)	Working width cm	Working speed km/h	Working efficiency minutes/10a	Number of blade	rpm of blade at PTO 540rpm	Outer dia. of rotation	Driving method
HL3420B-3L	850	3590	1395	505	47.8-58.8 (65-80)	335	2.5-5.0	5-9	90	294	39	Side drive
HL3620B-3L	850	3795	1395	530	47.8-73.6 (65-100)	355	2.5-5.0	5-9	96	294	39	Side drive
HL4020B-3L	850	4150	1395	575	51.5-73.6 (70-100)	391	2.5-5.0	4-8	104	294	39	Side drive

Difference between Rotary and Drive Harrow

