

Model	Alim FLW Riding Type Rice Transplanter
Manufacturer	Maidong Machinery
Supplier	Alim Industries
Category	Planting
Crop(s)	Cereal crops (wheat, maize, rice, barley, oats, rye, and sorghum)
Website/Link	https://alim.com.bd/index.php/user/product/detail/37
E-mail	info@alim.com.bd
Phone Number	+8809611969696(Hotline), +8802996643437(office)
Address	Alim Industries Limited, BSCIC, Industrial Estate, Gutatikor Kodomtoli, Sylhet-3100, Bangladesh.



Specifications

Page | 2

Item	Value
Dimensions	
Size	3485X2200X2240mm
Weight	780 kg
Engine	
Engine Type	B&S 3564 / HONDA GX630
Rotated Power	10.8/11.3 kw
Maximum Speed (rm)	3600 r/min
Fuel	GASOLINE
Driving Mode	Four Wheel drive
Front Wheel	Solid tire 650mm
rear wheels	Convex rubber antihelix 900
Variable Speed	HST
Variable Number	Forward 2 gears and backward 1 gear
Planting Density	
Transplant Type	Rotary
Working rows	6 rows
Row Spacing	300mm
Seedling Spacing	220,180,160,140,120mm



USAID
FROM THE AMERICAN PEOPLE



ADMI Institute for the Prevention
of Postharvest Loss
University of Illinois



NORTH CAROLINA
AGRICULTURAL AND TECHNICAL
STATE UNIVERSITY



UNIVERSITY OF
ILLINOIS
URBANA-CHAMPAIGN



Collaborative Research on
Sustainable Intensification

MICHIGAN STATE
UNIVERSITY
KANSAS STATE
UNIVERSITY

Planting Depth	10 -40mm
Balance device	Mechanical balance
Working Efficiency	0.37 hectare per hour
Fertilizer	
Depth of Fertilizing	40+10 mm
Seedling side distance	50+10 mm
Fertilizer	Granular Fertilizer (2-5mm)
Applied of Fertilizer	195-1170 kg/hm2
Fertilizer box capacity	60kg
Lack manure alarm	yes
Blocking alarm	yes