

Grass Hinge Machines

- Drilling and insertion machine for 45 mm boring pattern
- Bore depth automatically adjusts to material thickness
- Functional design
- Easy, fast and efficient operation
- Easy maintenance



Grass Pro I

- 220v pneumatic drilling/insertion machine

Description	Item No.
Single phase	001.97.077
Three phase	001.97.078

Supplied With

3 Spindle drilling head with quick-change chucks
 Combined stop and ruler 600 mm long
 Wood supporting table (600 mm x 400 mm)
 Insertion die arm to hold the insertion die
 Hex keys, open-jaw wrenches, 10, 13 and 17 mm
 Side stop left and right
 Operating manual



Drill Bit Kit

	Item No.
	001.97.510

Supplied With

2 - 8 mm Left hand bits
 1 - 35 mm Right hand bit



Tiomos 110D/120D Insertion Die

Material: Plastic

	Item No.
	348.40.060

Accessories, optional

Drill Bit

Description	Item No.
Carbide 8 x 57 LH	001.06.870
Carbide 8 x 57 RH	001.08.013

Short Fence Stop

	Item No.
	001.97.027



Extension Fence 400-1650

	Item No.
	001.97.120



Universal Die for Tiomos Hinges

Description	Item No.
110/120/160 degrees	348.40.061



TEC Insertion Die

	Item No.
	348.91.000

Dimensional data not binding. We reserve the right to alter specifications without notice.