

SPAPPERI



BROCHURE SA IH

horticultural product range / soil care

SPAPPERI

POST-TRASPLANT SOIL CARE



Spapperi offers various solutions for post-transplant soil care, including inter-row cultivators and inter-plant rotary tillers.

Our machineries are designed to improve operator ergonomics and overall efficiency.

Configurations are available for every needs.

Customized solutions can also be developed.

Made in Italy - UE



In-plant rotary tiller, hydraulic independent system, with hydraulic control to open and close the tiller by hand.
 Its independent elements allow precise cultivation between plants for any in row crops
 Modular design, configurable from 1 to 4 independent elements (additional elements can be provided on request).

TIPE OF WEEDING



Weeding on open field

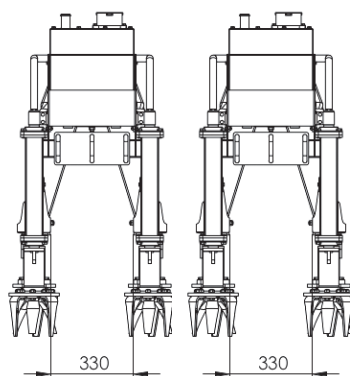


weeding on bed



LAYOUT PLANTING

MODEL SA33-IH

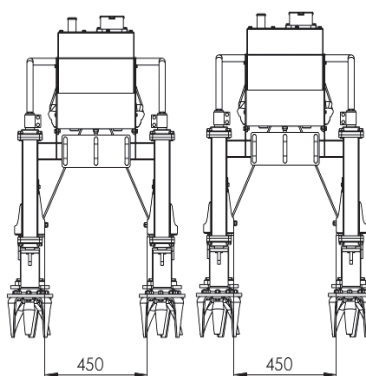


In-row IF min	
cm	in
40	16
72	29

Machine 1 row

Machine 2,3,4 row

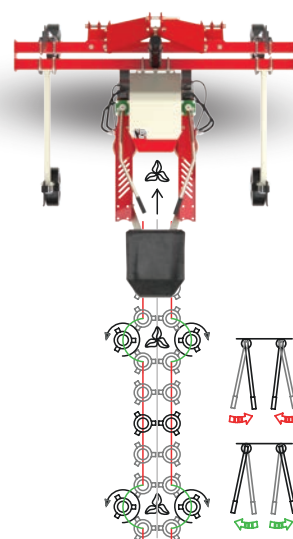
MODEL SA45-IH



In-row IF min	
cm	in
45	18
84	33

Machine 1 row

Machine 2,3,4 row



REGULAR EQUIPMENT

- Frame and number of elements according to the **setup**.
- Independent hydraulic system, complete with a 40-liter oil tank, heat exchanger, and pump with PTO multiplier.
- Each element features a **parallelogram linkage for following ground**, Hydraulic systems for opening and closing of the tillers and **control lever for rotation direction** and tiller locking, **Padded seat with backrest**.
- **Excluding all required specifications and accessories** (flex weeding springs, furrower mouldboard, ecc)

Number of row

1 - 4

Trasmission

Hydraulic

Pump on PTO gearbox

In-plant - IP

Any in-plant distance

In-double row - IB

NA

Layout trasplanting

Single row

Operator seat

Rear

On seat with their back to the field

In-row - IF

40 - 206 cm / 16 - 81 in

According to the frame width

Estimated Productivity

2.500 - 3.500 plants/h per row

According to in-plant distance



A **SETUPS (Mandatory):** Select the setup according to the number of rows and the In-row spacing.

B **REQUIRED SPECIFICATIONS (Mandatory):** Select the key configurations to complete the basic functionality.

C **ACCESSORIES:** If needed add any desired accessories.

A **SA IH SETUPS: CHARACTERISTICS & REQUIREMENT- (Mandatory choice)**

"F2" FIXED FRAMES FEATURING 2 TUBOLARS.

MODEL SA33 IH SINGLE ROWS	1	2
		
Frame width - cm	200	250
in	78	98
Hook - Cat	2-3	2-3
In-row IF (min-max) - cm	-	72-158
in	-	29-62
Tractor power - Hp	35-45	45-55
Weight (without accessories) - Kg	404	685

MODEL SA33 IH SINGLE ROWS	3
	
Frame width - cm	350
in	137
Hook - Cat	2-3
In-row IF (min-max) - cm	72-139
in	29-55
Tractor power - Hp	65-75
Weight (without accessories) - Kg	979

MODEL SA33-IH SINGLE ROWS	4
	
Frame width - cm	400
in	157
Hook - Cat	2-3
In-row IF (min-max) - cm	72-108
in	29-42
Tractor power - Hp	65-75
Weight (without accessories) - Kg	1260

Custom setups can be developed upon request for a higher number of rows and for maximum distances exceeding standard values.

"F2" FIXED FRAMES FEATURING 2 TUBOLARS.

MODEL SA45 IH SINGLE ROWS	1		2	
				
Frame width - cm	200	200	250	300
in	78	78	98	118
Hook - Cat	2-3	2-3	2-3	2-3
Inter-row IF (min-max) - cm	-	84-96	84-146	84-196
in	-	33-37	33-57	33-77
Tractor power - Hp	35-45	45-55	45-55	55-65
Weight (without accessories) - Kg	406	674	685	697

MODEL SA45 IH SINGLE ROW	3			
				
Frame width - cm	300	350	400	450
in	118	137	157	177
Hook - Cat	2-3	2-3	2-3	2-3
Inter-row IF (min-max) - cm	84-108	84-133	84-158	84-183
in	33-42	33-52	33-62	33-72
Tractor power - Hp	65-75	65-75	65-75	65-75
Weight (without accessories) - Kg	973	985	996	1008

MODEL SA45 IH SINGLE ROW	4	
		
Frame width - cm	400	450
in	157	177
Hook - Cat	2-3	2-3
Inter-row IF (min-max) - cm	84-105	84-122
in	33-41	33-48
Tractor power - Hp	75-85	75-85
Weight (without accessories) - Kg	1257	1268

Custom setups can be developed upon request for a higher number of rows and for maximum distances exceeding standard values.

B

REQUIRED SPECIFICATIONS FOR SA IH - (Mandatory choice)

B1

Vertical tiller



Ø mm	Ø in	Mod
150	5.9	S
200	7.8	M
250	9.8	L
300	11.8	XL

PAIR OF 3-KNIFE VERTICAL ROTARY TILLER KIT

C

ACCESSORIES AVAILAIB FOR SA IH

Rear wheels



Stabilizer wheels help stabilize the machine and improve frame weight distribution.

dimentions		
	cm	in
diamiter	30	11,8
width	10	3,9

PAIR REAR STABILIZER WHEELS KIT - SA

Dripline lifting



Dripline lifting kit is usefull in cases where a dripline has been laid near the plant

DRIPLINE LIFTING KIT - SA



On stony or sandy soils, floating wheels ensure improved stability and reduced soil compaction.

dimentions		
	cm	in
diamiter	30	11,8
width	15	5,9

PAIR PIVOTAL REAR STABILIZER WHEELS KIT - SA

Translation



Only for 1 row machine
200 cm/78 in frame wide

± 25 cm / ± 10 in side-shift
from the center

HYDRAULIC ELEMENT-SHIFTING KIT - SA

INFORMATIONS

NOMENCLATURE

REGULAR EQUIPMENT: The basic equipment included with the machine, this does not include required specifications and accessories.

A - SETUP: The basic equipment includes: frame and weeding units.

B - REQUIRED SPECIFICATIONS: Equipment requested by the customer based on their specific needs, which are mandatory to complete the machine's basic functionality and finalize the order.

C - ACCESSORIES: Optional items requested by the customer according to their needs, which are not mandatory for the basic operation of the machine. These can be selected during the ordering process.

COLOR MACHINE



RED
RAL 3020



LIGHT GREY
RAL 7045



DARK GREY
RAL 7016



BLACK
RAL 9005

CHARACTERISTICS



Fast
tuning



Long
resistance



Good
waterproof



Good thermal
insulation

HS - CODE: Weeding machine **84 32 10 00**

PRODUCT LINK: spapperi.com/en/products/inter-row/sa-ih

INFORMATIONS

Technical and commercial Brochure for the Horticultural Product rang – Soil Care: the original italian texts shall prevail over any foreign translation in the event of any doubts regarding interpretation.

Technical data, dimensions, and photos are provided for indicative purposes only and are not binding. Images marked as "AI generated" serve solely for illustrative/graphic purposes and do not constitute a warranty or binding specification.

SPAPPERI NT SRL reserves the right to make modifications, update, or discontinue models without prior notice. Obsolete items will be replaced with products of equal performance.

Contents and photos are the exclusive property of SPAPPERI; any reproduction, even partial, is strictly prohibited without prior authorization from Spapperi.

This brochure cancels and replaces all previous versions.

Edition: 01 September 2026

SOCIAL MEDIA HUB



YouTube

SCAN



www.youtube.com/@spapperint

Subscribe to the channel
and don't miss a new video.



SCAN



www.instagram.com/spapperintsrl

Follow us now
to stay connected.



facebook

SCAN



www.facebook.com/spapperintsrl

Follow our page
and join our community.



LinkedIn

SCAN



www.linkedin.com/company/spapperi-n-t-s-r-l

Follow our company page
for industry insights.



ORIGINAL EQUIPMENT MANUFACTURER

SPAPPERI

SPAPPERI NT S.r.l.

Via P. Ercolani, 5/b - 06012 San Secondo di Città di Castello (PG) Italy
tel. +39 075 8578156 fax +39 075 8575548

www.spapperi.com - info@spapperi.com

