



cima[®]

ATOMIZZATORI-IMPOLVERATORI



New Plus 55

**ATOMIZZATORI PNEUMATICI A BASSO VOLUME
PNEUMATIC LOW VOLUME SPRAYERS**

New Plus 55

- ★ Telaio in acciaio, verniciatura elettrostatica con polvere poliestere e predisposto per applicare coppia ruote.
- ★ Cerchio di protezione delle testate.
- ★ Ventola centrifuga chiusa ad alta pressione, in acciaio, con disinnesto; carter in polietilene rotazionale.



- ★ Steel frame, electrostatic painted with polyester powder designed for installing optional support wheels.
- ★ Spray head bumper guard.
- ★ Steel high pressure radial fan (fan clutch in option), polyethylene fan housing.
- ★ Spraying ON/OFF control by remote control electro-valves from tractor seat.

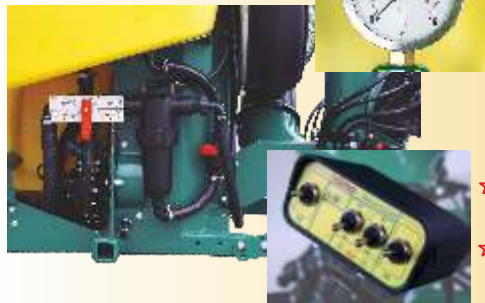
- ★ Controllo dal posto operatore dell'erogazione con due elettrovalvole.



- ★ Regolatore di pressione manuale (a comando elettrico dal posto operatore a richiesta).
- ★ Manometro (ø100) ben visibile dal posto operatore.
- ★ Filtro di grande portata: 240 l/min.



- ★ Pressure regulator with manual control (optional electro-control from tractor seat).



- ★ 100mm pressure gauge, clearly visible from tractor seat.
- ★ Large capacity delivery filter : 240 l/min.

- ★ La pompa centrifuga di fabbricazione C.I.M.A. (senza membrane e valvole) costruita in materiale anticorrosivo è esente da manutenzione. La cinghia di trasmissione 3V è dotata di tenditore automatico.



- ★ C.I.M.A.'s centrifugal pump (no diaphragms or valves), is made of anticorrosive material and does not require any maintenance. The pump is driven by a 3-V belt equipped with an automatic tensioner.



Atomizzatori - Sprayers



☆ Ampia scelta di testate di distribuzione, tutte dotate del nuovo sistema anti-gocciolamento (brev. N°1745689) e di dispositivi di diffusione (mani e/o cannoni) di diverse dimensioni, **adattabili in altezza, orientabili ed intercambiabili** per garantire, su tutte le tipologie di colture, un'eccellente copertura e penetrazione nella vegetazione.



☆ Broad range of sprayheads, all equipped with the new anti-drip system (patent Nr.1745689). Sprayheads' distribution devices (hands or cannons) are available in different sizes and heights, they can be **adjustable and interchangeable** to guarantee a better spray penetration through the canopy and a complete coverage on any type of crop.

☆ **Regolatori a disco rotante** con 15 fori calibrati (brev. N°23238), sostituiscono il sistema a pastiglie. **Erogazione da 100 a 5000 litri/ora**

☆ **Rotating calibration discs**, 15 positions (patent Nr.23238), very easy to adjust: **delivery from 100 to 5000 l/h**



☆ Serbatoio in polietilene rotazionale, apertura di riempimento di grandi dimensioni (ø360) con coperchio a cerniera, indicatore di livello.

☆ Serbatoio lavamani integrato l.15.

☆ Serbatoio lavaimpianto integrato nel serbatoio principale (versioni GOLD).

☆ **Idromiscelatore integrato nel filtro a tazza.**

☆ **Doppia agitazione, idraulica e pneumatica.**

☆ **Trasmissione a cinghia poly-V** che assorbe le sollecitazioni. **Funzionamento per oltre 5000 ore.** Il tenditore automatico evita lo slittamento e quindi l'usura. La qualità della polverizzazione resta inalterata nel tempo.

☆ **Ruota libera di sicurezza per arresto improvviso.**

☆ **Poly-V belt drive**, to absorb any stress. **Long life belt - over 5000 hours.** The automatic tensioner keeps tension constant on the belt, avoiding slipping and wear. High quality spray atomization after several years of use.

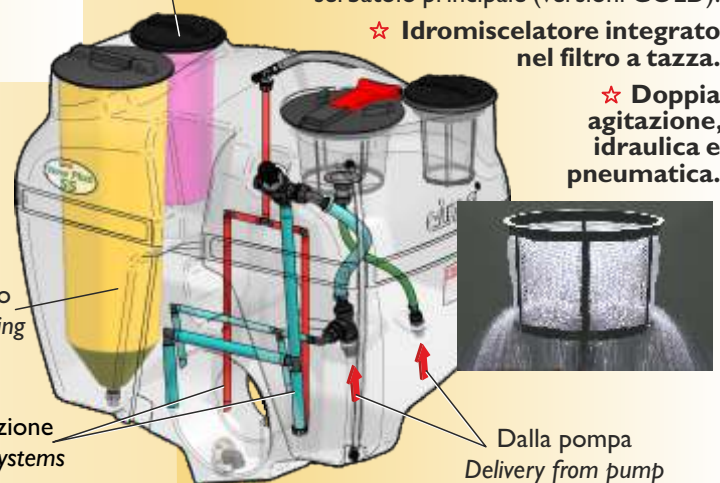


☆ **Overrunning clutch - Safety stop device** in the event the PTO is suddenly stopped.

Lavamani
Hand-washing
tank

Lavaimpianto
Spray-line rinsing
tank

Doppia agitazione
Two agitation systems



Dalla pompa
Delivery from pump

☆ Polyethylene tank. Large filling opening (ø360) with hinged lid and graduated level indicator.

☆ 15 litres fresh water tank included.

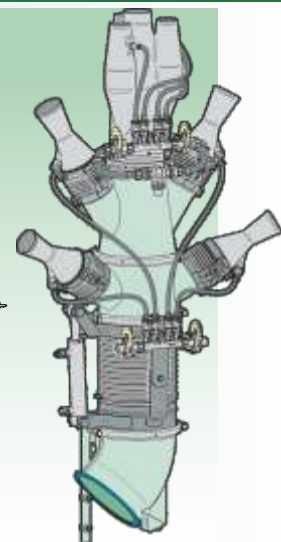
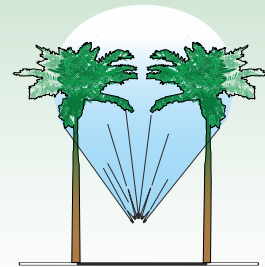
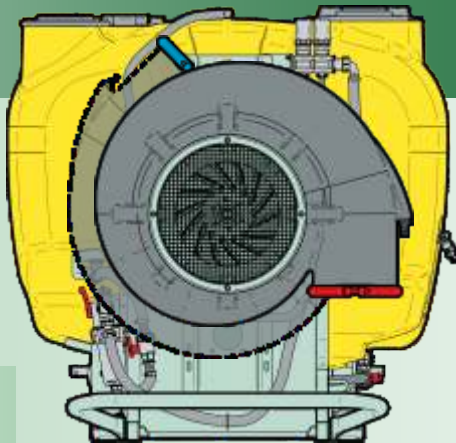
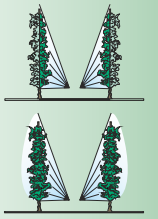
☆ Spray-line rinsing tank integrated into the main tank (GOLD models).

☆ **Hydraulic pre-mixer incorporated within the basket filter.**

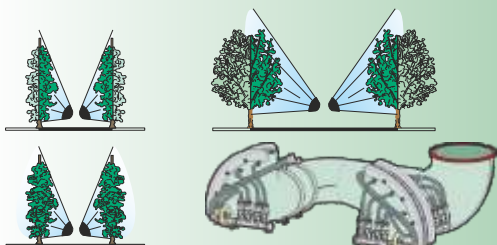
☆ **Two agitation systems, liquid and air.**



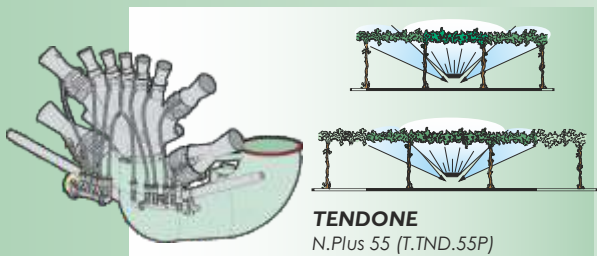
T.5+5
N.Plus 55 (T.5+5.55P)



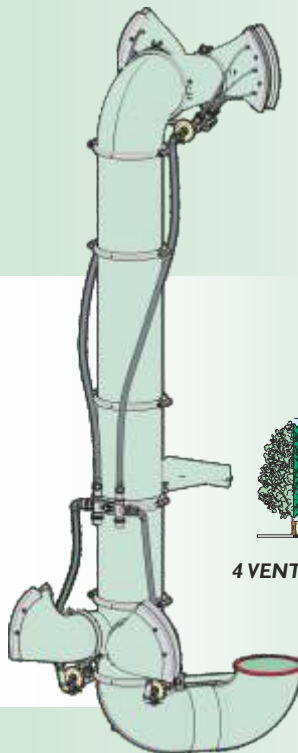
PALME - PALMS
N.Plus 55 (T.GCV2+2.045)



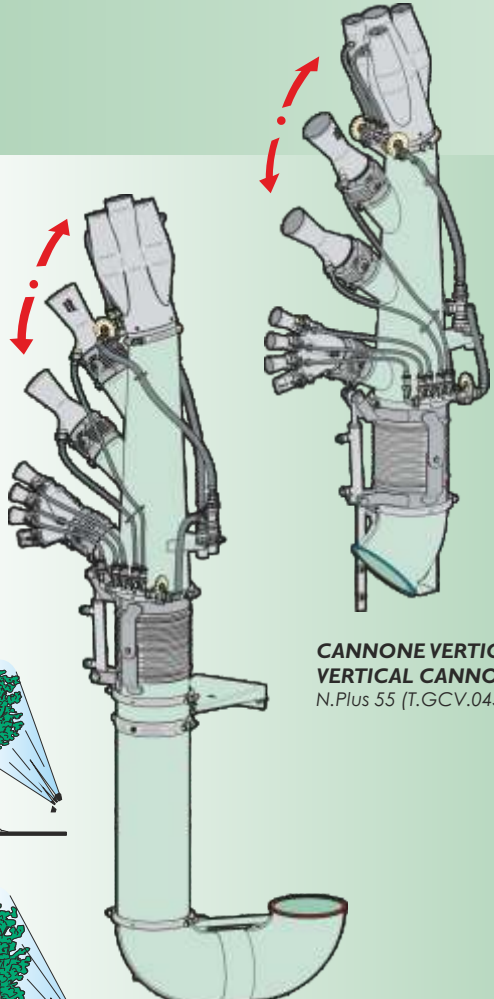
2 VENTAGLI - 2 FISHTAILS N.Plus 55 (T.2V8.55P)
(T.2V3L.55P)
(T.2V4.55P)



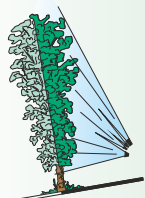
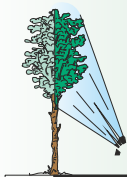
TENDONE
N.Plus 55 (T.TND.55P)



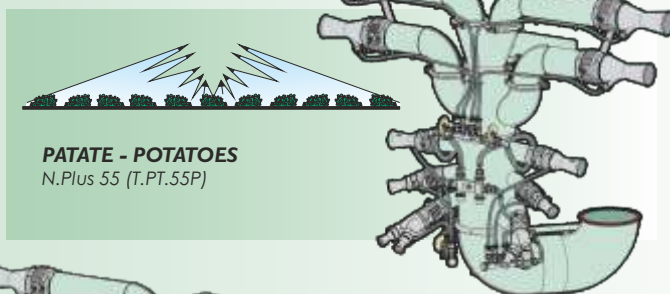
4 VENTAGLI - 4 FISHTAILS
N.Plus 55 (T.4V.55P)



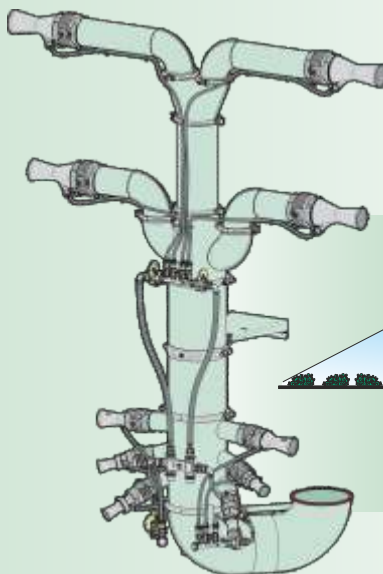
**CANNONE VERTICALE
VERTICAL CANNON**
N.Plus 55 (T.GCV.045)



**CANNONE VERTICALE
VERTICAL CANNON**
N.Plus 55 (T.GCV.180.55P)

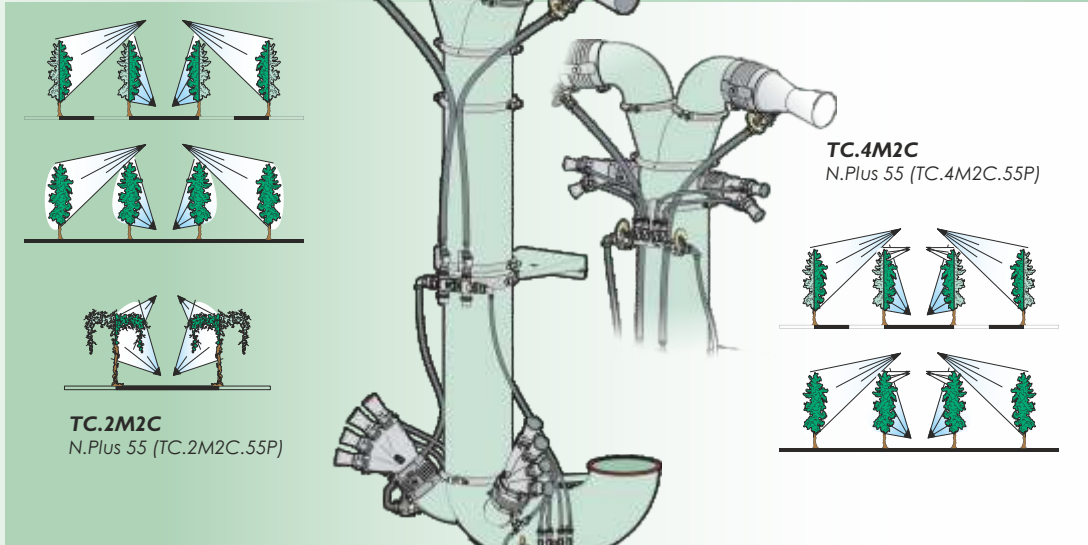


PATATE - POTATOES
N.Plus 55 (T.PT.55P)



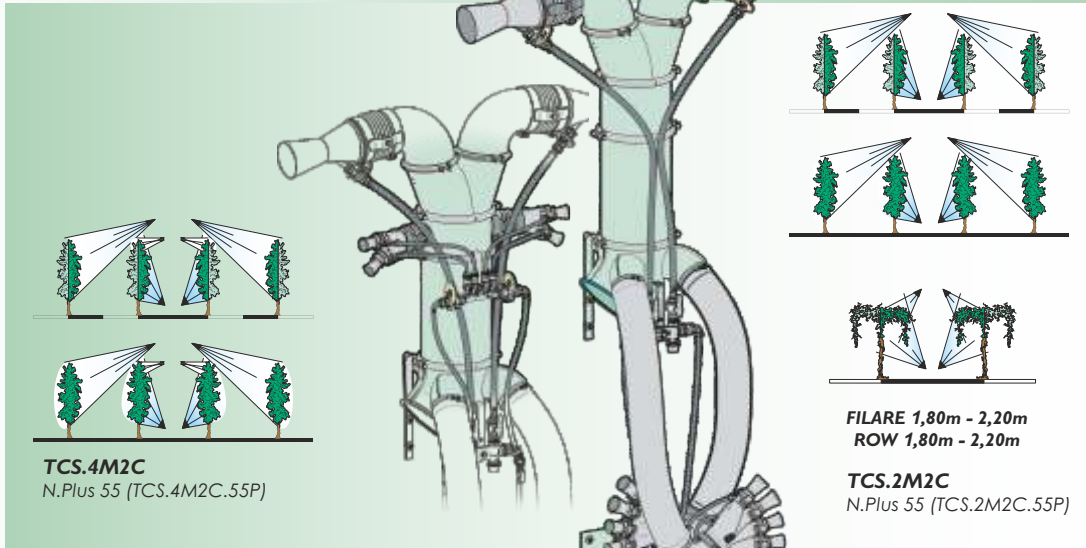
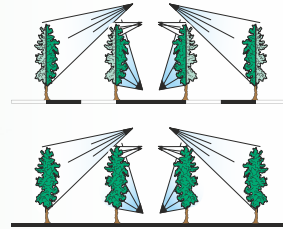
POMODORO - TOMATO
N.Plus 55 (T.PM.55P)

TESTATE -



TC.2M2C
N.Plus 55 (TC.2M2C.55P)

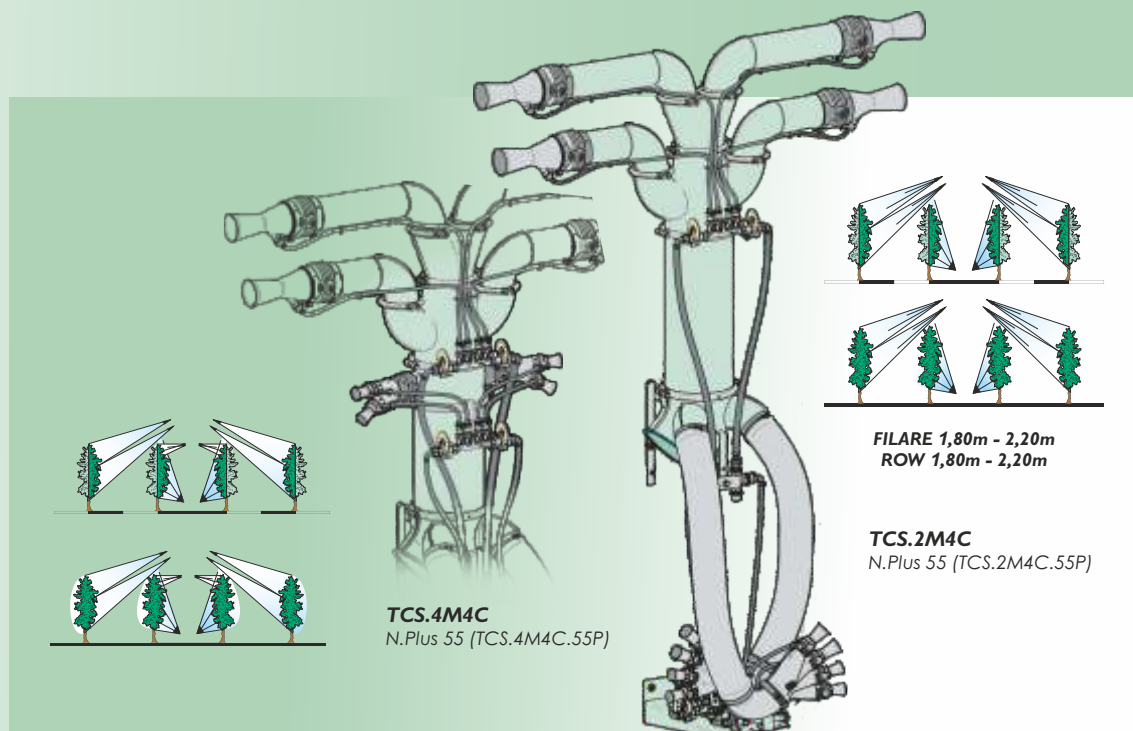
TC.4M2C
N.Plus 55 (TC.4M2C.55P)



TCS.4M2C
N.Plus 55 (TCS.4M2C.55P)

FILARE 1,80m - 2,20m
ROW 1,80m - 2,20m

TCS.2M2C
N.Plus 55 (TCS.2M2C.55P)

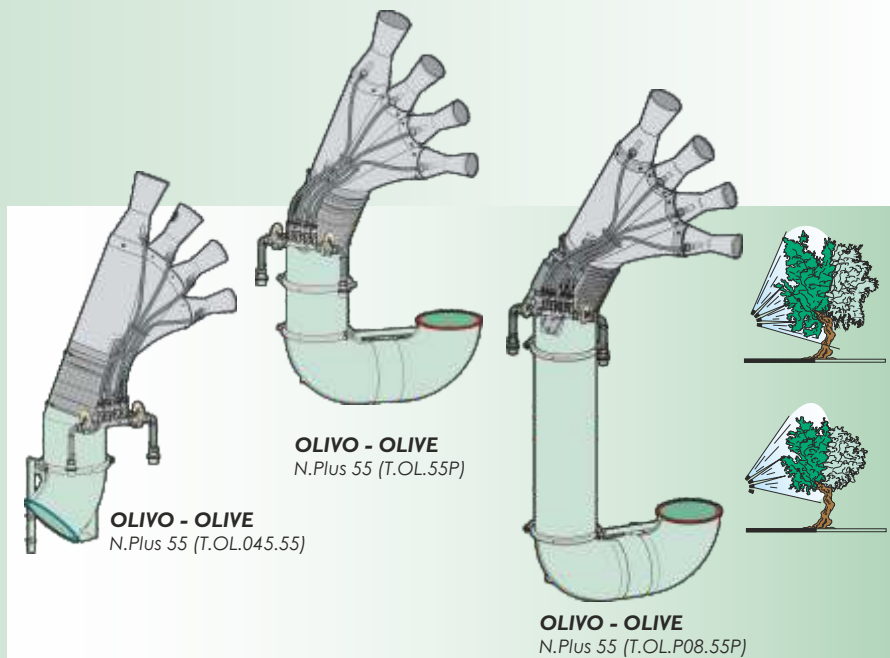
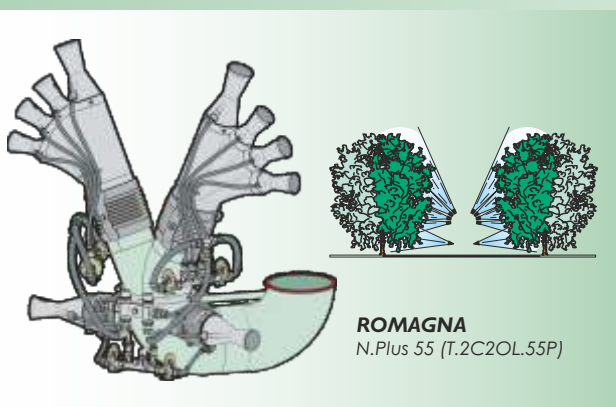
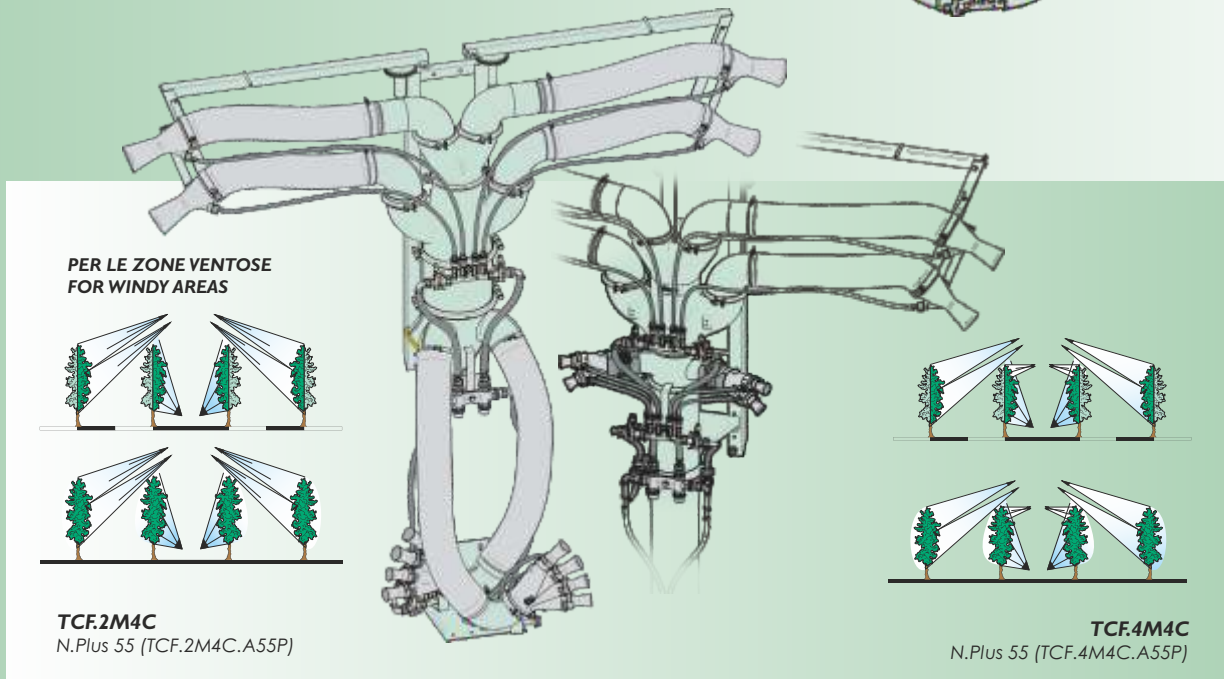
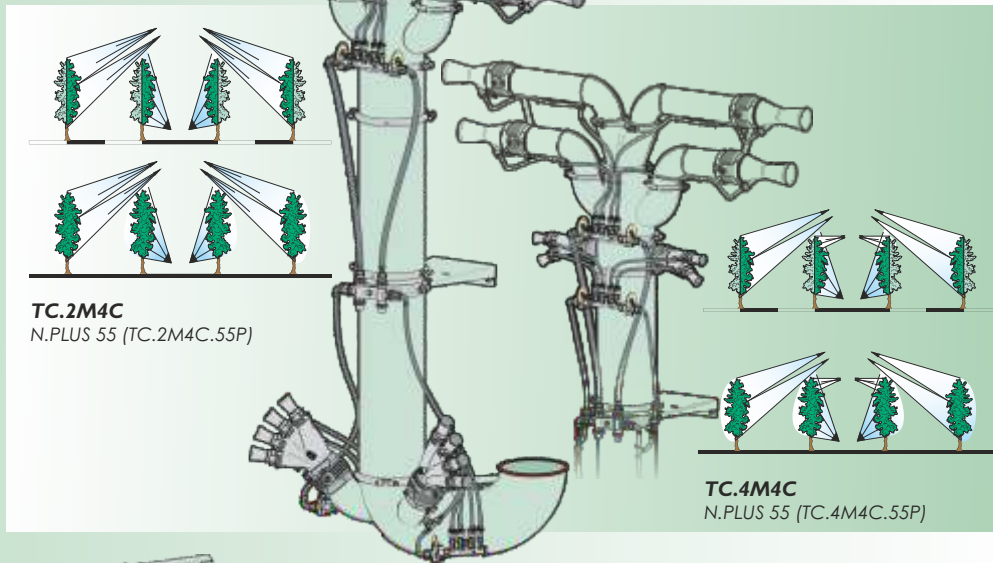
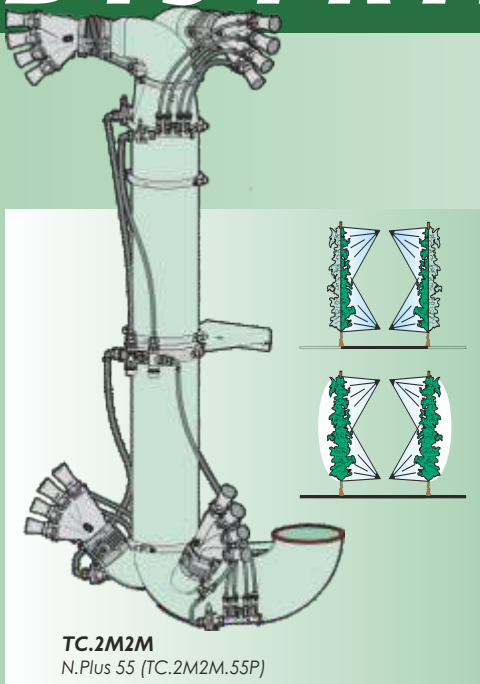


FILARE 1,80m - 2,20m
ROW 1,80m - 2,20m

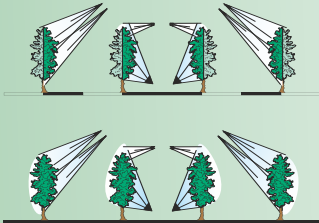
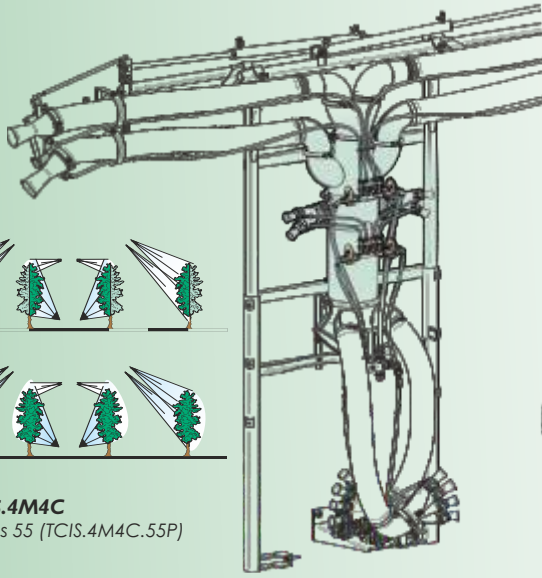
TCS.2M4C
N.Plus 55 (TCS.2M4C.55P)

TCS.4M4C
N.Plus 55 (TCS.4M4C.55P)

DISTRIBUTION HEADS

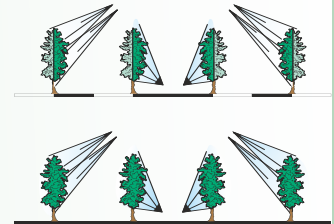


MOVIMENTAZIONE IDRAULICA
HYDRAULIC CONTROL



TCIS.4M4C
N.Plus 55 (TCIS.4M4C.55P)

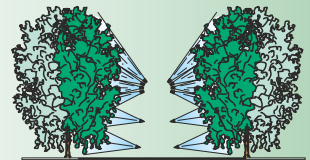
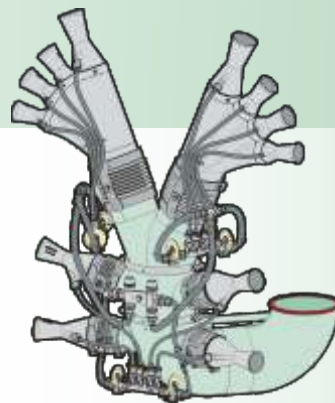
PER ZONE VENTOSE
FOR WINDY AREAS



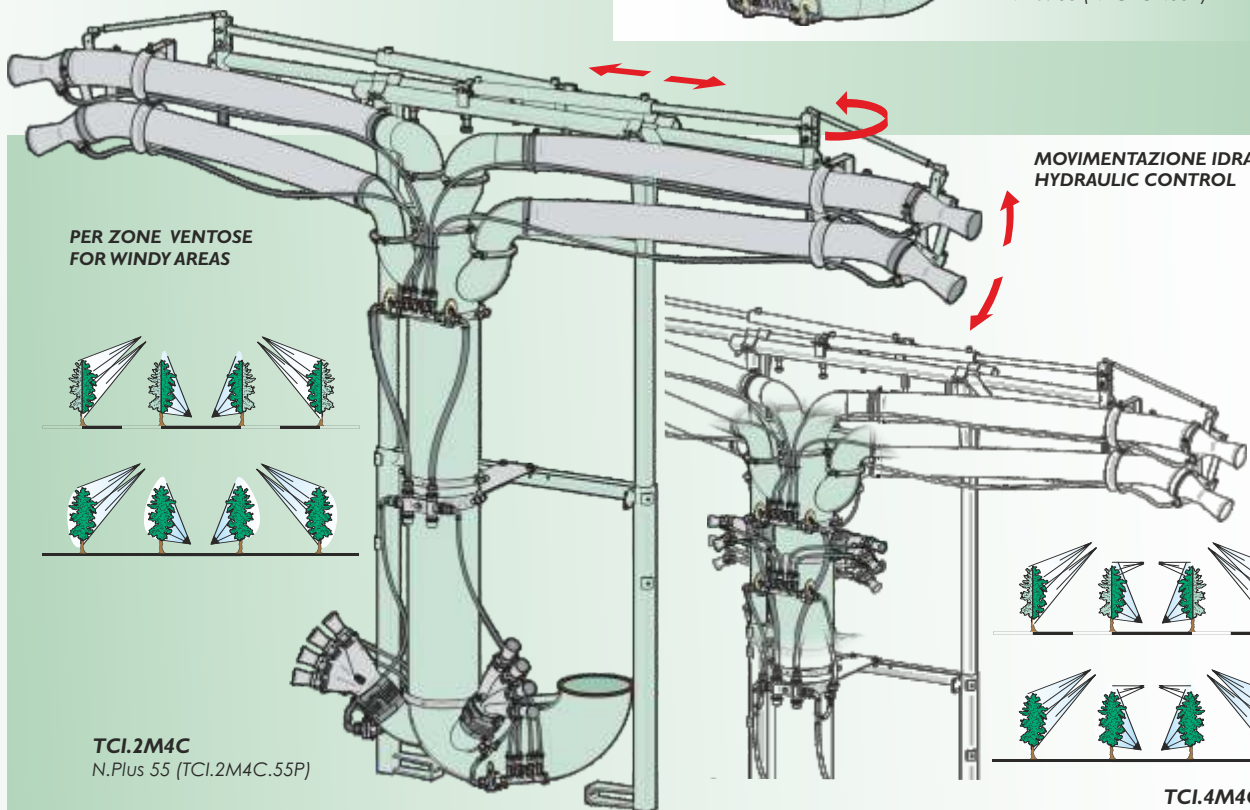
TCIS.2M4C
N.Plus 55 (TCIS.2M4C.55P)



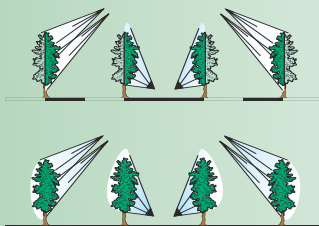
**OLIVO DOPPIA
DOUBLE OLIVE**
N.Plus 55 (T.2OL.55P)



T.4C2OL
N.Plus 55 (T.4C2OL.55P)

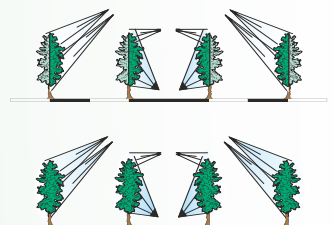


PER ZONE VENTOSE
FOR WINDY AREAS

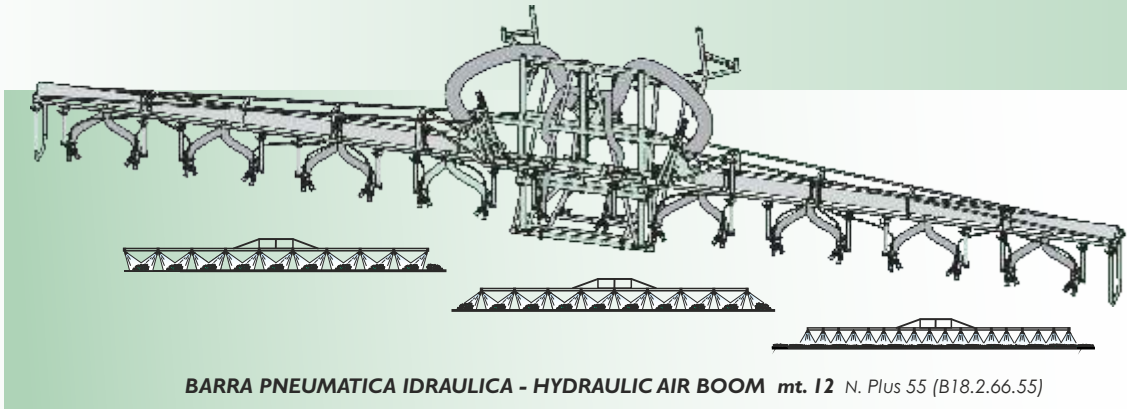
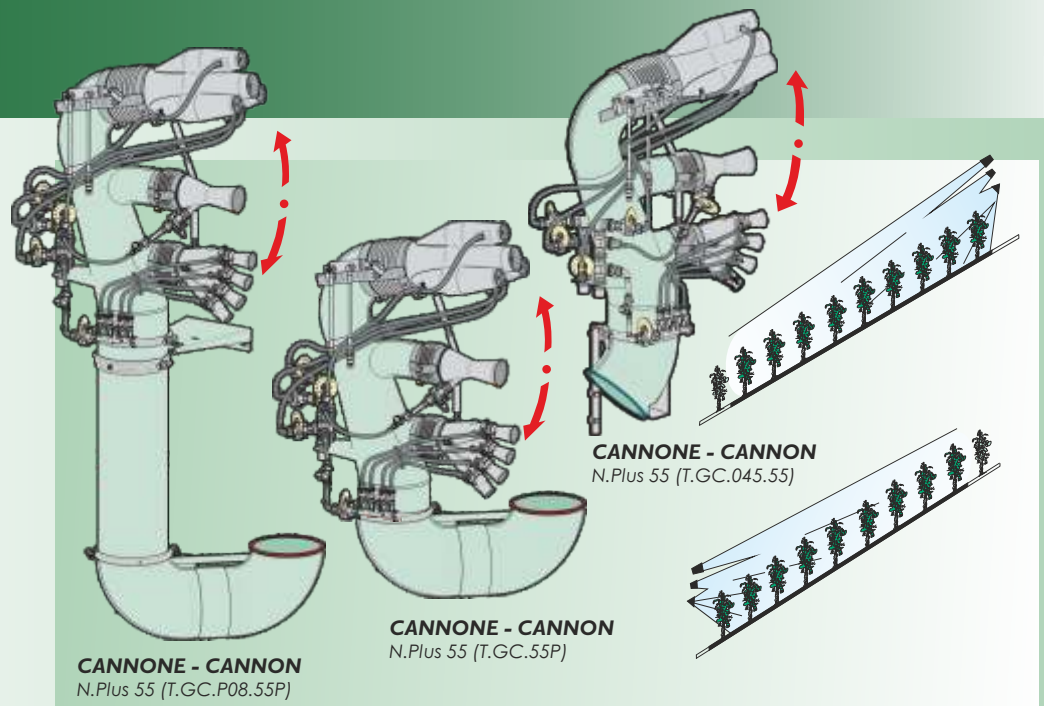


TCI.2M4C
N.Plus 55 (TCI.2M4C.55P)

MOVIMENTAZIONE IDRAULICA
HYDRAULIC CONTROL



TCI.4M4C
N.Plus 55 (TCI.4M4C.55P)

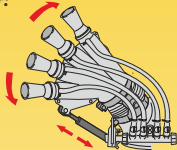


ACCESSORI - OPTIONAL DEVICES

KIT PISTONI IDRAULICI HYDRAULIC-CYLINDER KIT

disponibile per:
available for:

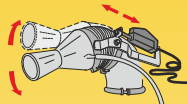
T.5+5
T.OL
T.2C2OL
T.4C2OL



KIT PISTONI ELETTRICI ELECTRO-CYLINDER KIT

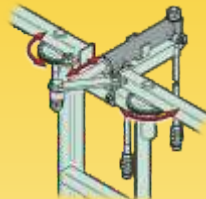
(solo cannoni superiori)

(only for upper cannons)



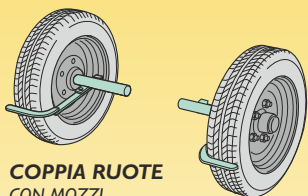
KIT IDRAULICO CHIUSURA BRACCI TCF TCF CLOSING HYDRAULIC KIT

N. Plus 55 (K.2.TCF.A01)



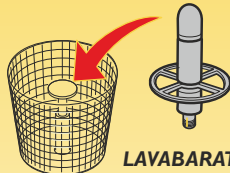
REGOLATORE ELETTRICO PRESSIONE PRESSURE CONTROL ELECTROVALVE

N. Plus 55 (D.V.P01)



COPPIA RUOTE CON MOZZI COUPLE OF WHEELS WITH HUBS

N.Plus 55 Lt.400 (T.CPP.RT.01)
Lt.600 (T.CPP.RT.02)

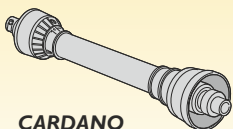


LAVABARATTOLI CONTAINER RINSING DEVICE (KIT.LAV.BOX)

E.P.A. - Erogazione Proporzionale Avanzamento
Delivery Proportional Advancement
N.Plus 55 (E.06.P02)

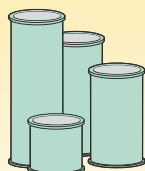
GRUPPO 4 ELETTROVALVOLE 4 ELECTROVALVES CONTROL UNIT

N. Plus 55 (D.4E.P02)



CARDANO CARDAN SHAFT

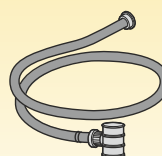
N. Plus 55 (KHP.060.090)



COLLARE - COLLAR D-250mm (X05.813.000)

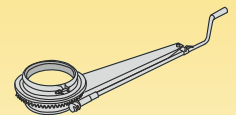
PROLUNGHE - EXTENSIONS

N.Plus 55 D-250mm
200mm (X21.100.020) - 400mm (X21.100.040)
600mm (X21.100.060) - 800mm (X21.100.080)



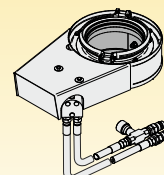
TUBAZIONE RIEMPIMENTO FILLING PIPE

N. Plus 55 (TUBAZ.RIEMP)



GIREVOLE MANUALE MANUAL SWIVELLING DEVICE

N.Plus 55 (T.GIR.M.250P)







GIREVOLE IDRAULICO HYDRAULIC SWIVELLING DEVICE

N.Plus 55 (T.GIR.I.250P)

Alcuni accessori sono forniti di serie in certi paesi - Some options are standard supplied in some countries

INFORMAZIONI TECNICHE TECHNICAL INFORMATION

		Plus 55	Plus 55 Super	Plus 55 Extra
	TRATTRICE	potenza richiesta 52 kW - 70 CV	potenza richiesta 58 kW - 80 CV	potenza richiesta 66 kW - 90 CV
	TRACTOR	required power 52 kW - 70 HP	required power 58 kW - 80 HP	required power 66 kW - 90 HP
	ATOMIZZATORE	potenza assorbita 26 kW - 36 CV	potenza assorbita 34 kW - 47 CV	potenza assorbita 41 kW - 55 CV
	SPRAYER	absorbed power 26 kW - 36 HP	absorbed power 34 kW - 47 CV	absorbed power 41 kW - 55 HP
	VENTOLA	radiale in acciaio chiusa D.550 mm 3500 giri/min. portata aria: 12500 m ³ /h velocità aria: 150 m/s	radiale in acciaio chiusa D.550 mm 3700 giri/min. portata aria: 14000 m ³ /h velocità aria: 170 m/s	radiale in acciaio chiusa D.550 mm 3900 giri/min. portata aria: 15500 m ³ /h velocità aria: 180 m/s
	FAN	550 mm dia. steel closed radial fan - 3500rpm air delivery 12500 m ³ /h air speed: 150 m/s	550 mm dia. steel closed radial fan - 3700rpm air delivery 14000 m ³ /h air speed: 170 m/s	550 mm dia. steel closed radial fan - 3900 rpm air delivery 15500 m ³ /h air speed: 180 m/s
	POMPA	centrifuga di alimentazione e agitazione CIMA CD 32 - 4250 giri/min. portata 140 l/min. - pressione massima 4,5 kg/cm ²		
	PUMP	centrifugal spray and agitation CIMA CD 32 pump - 4250 rpm 140 l/min. delivery - 4,5 kg/cm ² max pressure		

Valori suscettibili di variazioni in funzione del dispositivo di distribuzione utilizzato
Values can vary according to the used distribution sprayhead.

DIMENSIONI E PESO - DIMENSIONS AND WEIGHT

		New Plus 55		New Plus Gold 55	
		I. 400	I. 600	I. 400	I. 600
	LUNGHEZZA	145-163 cm	149-167 cm	145-163 cm	149-167 cm
	LENGTH				
	LARGHEZZA	112 cm	137 cm	112 cm	137 cm
	WIDTH				
	ALTEZZA	122 cm	127 cm	127 cm	135 cm
	HEIGHT				
	PESO	255 kg	270 kg	263 kg	278 kg
	WEIGHT				

Il peso indicato è calcolato a vuoto SENZA il dispositivo di distribuzione e SENZA gli accessori eventualmente installati.
I valori sono riportati a titolo indicativo e possono variare secondo la configurazione della macchina
Weight empty without distribution device and installed accessories.
The value are indicative only, and may vary depending on the configuration of the machine.

Nei paesi dell'Unione Europea le nostre attrezzature sono conformi alla Direttiva Europea "Macchine"; negli altri paesi sono conformi alle norme di sicurezza in vigore in quei paesi.



Within the European Union countries our equipments are in accordance with the "Machines" European Directive; in other countries they comply with safety regulations in force in those specific countries.

cima[®]



RIVENDITORE AUTORIZZATO - DEALER

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