



cima[®]

ATOMIZZATORI-IMPOLVERATORI



Link 50 - 55

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

Link 50 - 55

- ★ Serbatoio in polietilene rotazionale, apertura di riempimento di grandi dimensioni (ø460) con coperchio a cerniera, indicatori di livello. Serbatoio lavamani l.30.



- ★ Telaio snodato in acciaio, verniciatura elettrostatica con polvere poliestere.
- ★ Idromiscelatore integrato nel filtro a tazza.
- ★ Doppia agitazione, idraulica e pneumatica.
- ★ Ventola centrifuga chiusa ad alta pressione, in acciaio, con disinnesto; carter in polietilene rotazionale.
- ★ Controllo dal posto operatore dell'erogazione con due elettrovalvole.
- ★ Il serbatoio lavaimpianto (a richiesta), se mantenuto pieno, conferisce un'ottima stabilità anche a macchina vuota, essendo collocato al di sotto del serbatoio principale.

- ★ Polyethylene tank. Large filling opening (ø460) with hinged lid, calibrated level indicators. 30 litres fresh water tank.

- ★ Steel articulated frame, electrostatic painted with polyester powder.

- ★ Hydraulic pre-mixer incorporated within the basket filter at the fill opening.

- ★ Two agitation systems, liquid and air.

- ★ Steel high pressure radial fan (fan clutch in option), polyethylene fan housing.

- ★ Spraying ON/OFF control by remote control electro-valve from tractor seat.

- ★ The (optional) spray-line rinsing tank, when full, gives the sprayer a very good stability even if the sprayer is empty due to its placement below the main tank.



- ★ Manometro (ø100) ben visibile dal posto operatore.

- ★ Regolatore di pressione manuale (a comando elettrico dal posto operatore a richiesta).

- ★ Filtro di grande portata : 240 l/min.



- ★ 100mm pressure gauge, easily visible from tractor seat.

- ★ Pressure regulator with manual controls (optional electro-control 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 maintenance. The pump is driven by a 3-V belt equipped with an automatic tensioner.

- ★ 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 arresti improvvisi.

- ★ Poly-V belt drive, to absorb all the stresses. Long life belt - over 5000 hours. The automatic tensioner keeps belt tension constant, avoiding slipping and wear. High quality atomization after several years of use.

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



Atomizzatori - Sprayers



★ Ampia scelta di testate di distribuzione, tutte dotate del nuovo sistema anti-sgocciolamento (brev. N° 1745689) e di dispositivi di diffusione (mani e/o cannoni) di diverse dimensioni, **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, **adjustable and interchangeable** to guarantee a better spray penetration through the canopy and a complete coverage on any type of crop.

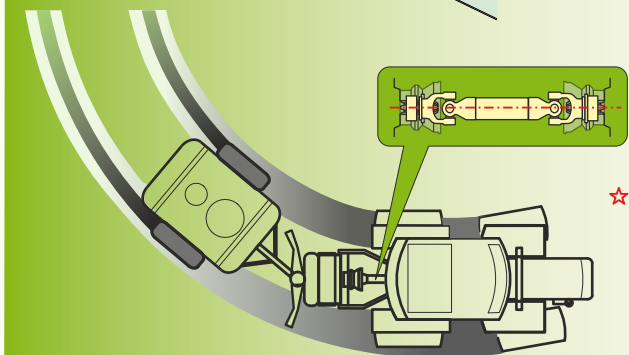


★ **Regolatori a disco rotante con 15 fori calibrati** (brev. N°23238), sostituiscono il sistema a pastiglie.
★ **Erogazione da 70 a 5000 litri/ora.**

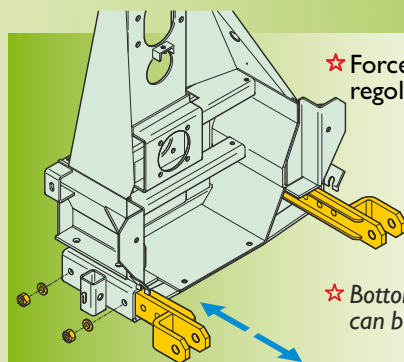
★ **Rotating calibration discs, 15 positions** (patent Nr.23238), very easy to adjust : **delivery from 70 to 5000 l/h.**



★ **Lo snodo** consente all'atomizzatore di sterzare con raggi limitatissimi **senza cardano omocinetico** e grazie alle differenti regolazioni, (↔) **le ruote del carrello passano sul tracciato di quelle della trattore** (brev. N° 1312881)



★ **The articulated joint** allows the sprayer to turn with a short turning radius and **without a constant velocity cardan shaft**: thanks to the various adjustments (↔) **the trailer wheels track the tractor's tires tracks** (patent Nr.1312881).

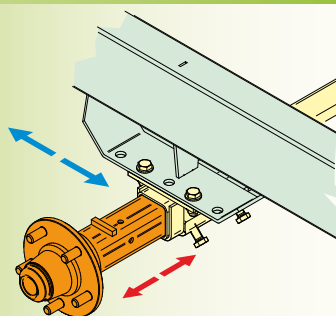


★ **Forcelle inferiori (cat. 1-2):** regolazione su 4 posizioni.

★ **Bottom links (cat. 1-2):** can be set in 4 positions.

★ **Assale :** regolazione su 3 posizioni.

★ **Axle :** can be adjusted to 3 different positions.

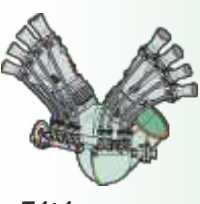
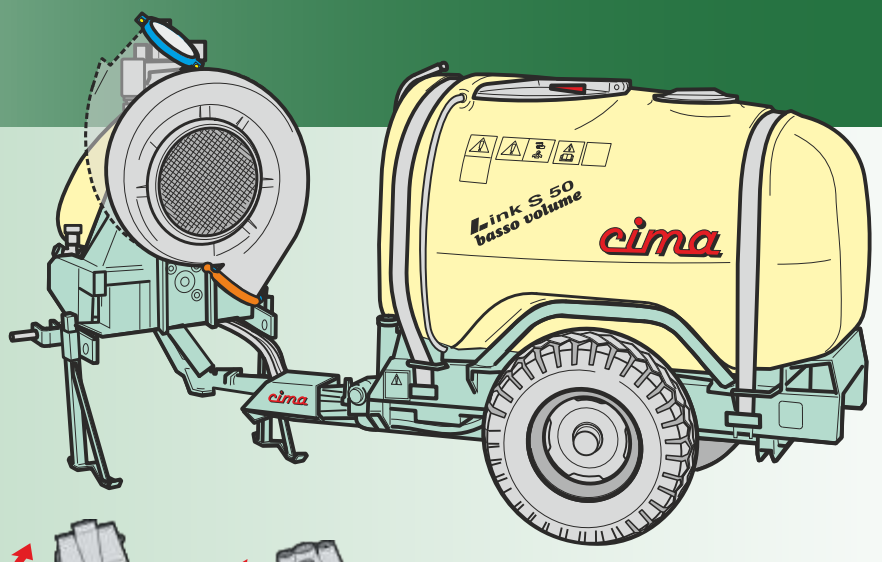
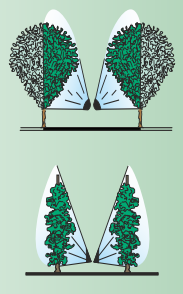


★ **Mozzi delle ruote a carreggiata regolabile.**

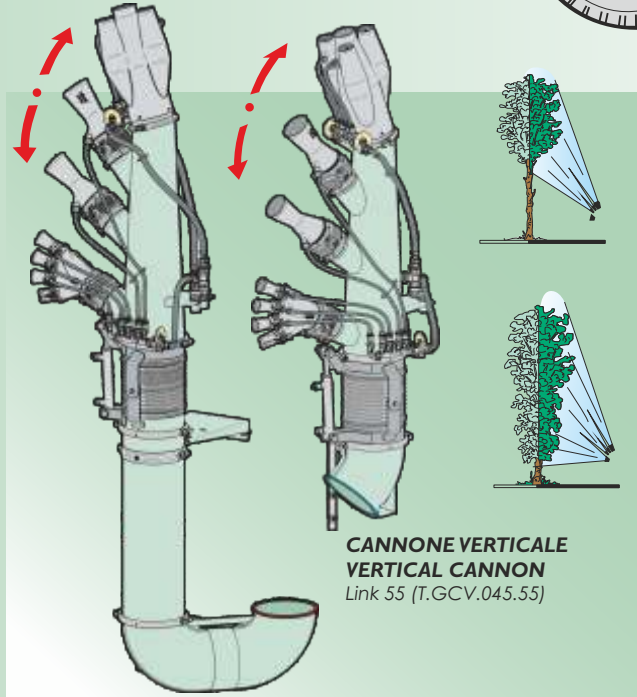
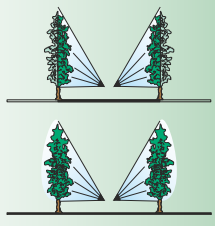
★ **Wheel-hubs:** adjustable in width.



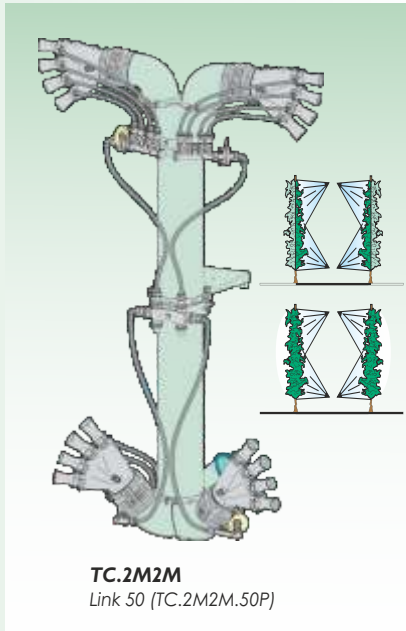
2 VENTAGLI - 2 FISHTAILS
 Link 50 (T.2V3L.50P)
 Link 55 (T.2V3L.55P)



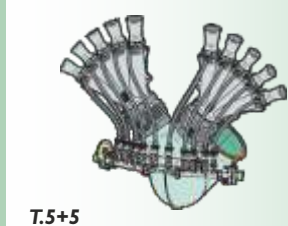
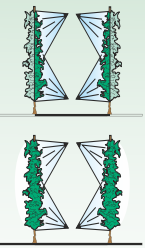
T.4+4
 Link 50 (T.4+4.50P)



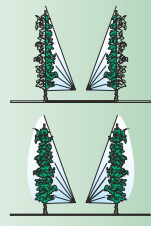
**CANNONE VERTICALE
 VERTICAL CANNON**
 Link 55 (T.GCV.045.55)



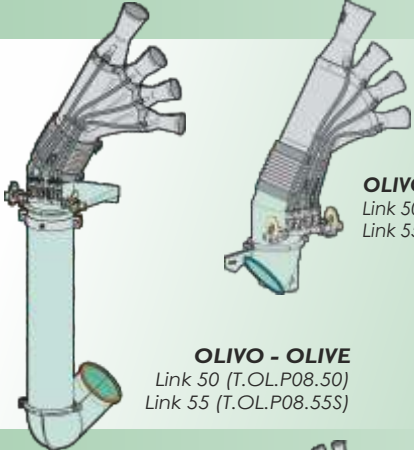
TC.2M2M
 Link 50 (TC.2M2M.50P)



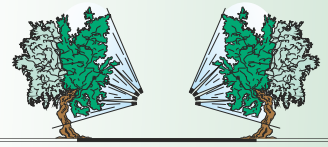
T.5+5
 Link 50 (T.5+5.50P)
 Link 55 (T.5+5.55S)



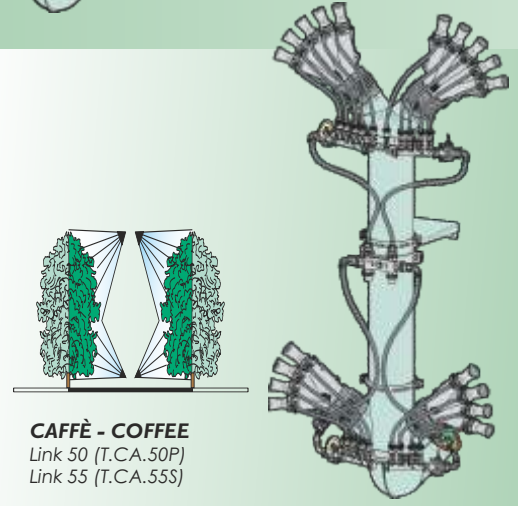
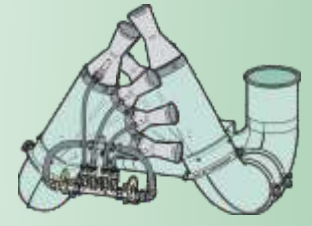
**CANNONE VERTICALE
 VERTICAL CANNON**
 Link 55 (T.GCV.180.55P)



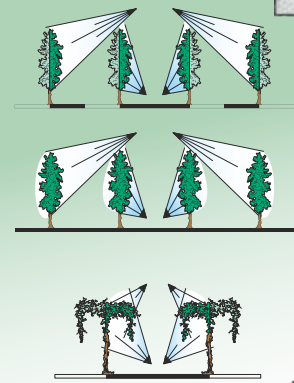
OLIVO - OLIVE
 Link 50 (T.OL.045.50)
 Link 55 (T.OL.045.55)



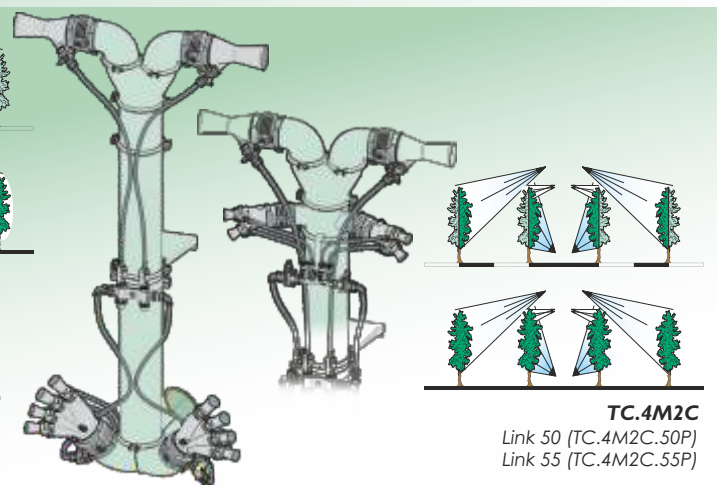
**OLIVO DOPPIA
 DOUBLE OLIVE**
 Link 50 (T.2OL.50S)



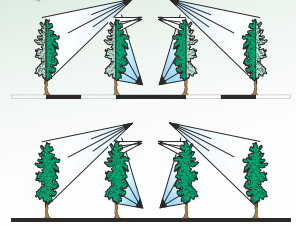
CAFFÈ - COFFEE
 Link 50 (T.CA.50P)
 Link 55 (T.CA.55S)



TC.2M2C
 Link 50 (TC.2M2C.50P)
 Link 55 (TC.2M2C.55S)

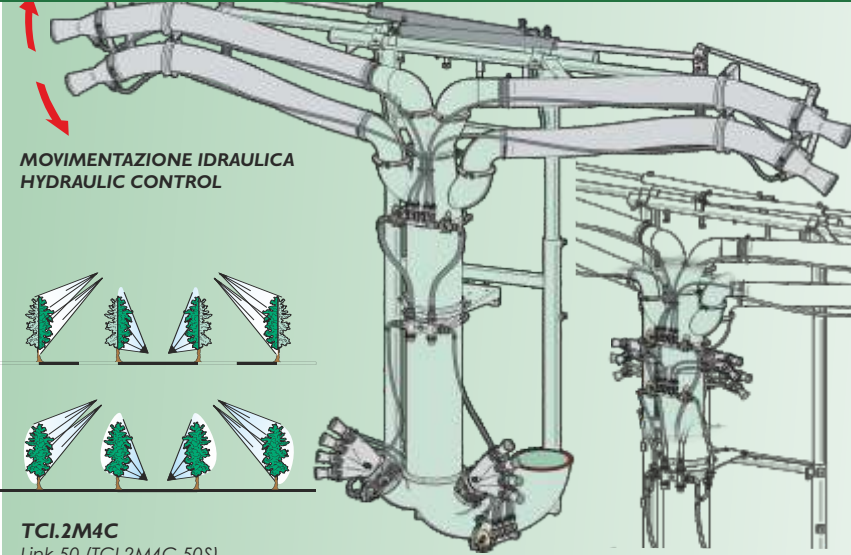


TC.4M2C
 Link 50 (TC.4M2C.50P)
 Link 55 (TC.4M2C.55P)



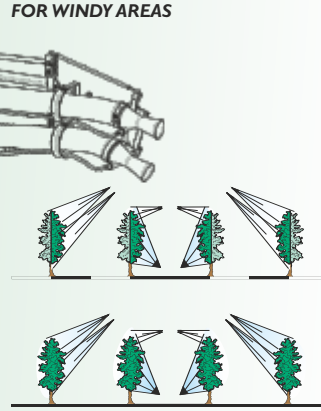
TESTATE -

MOVIMENTAZIONE IDRAULICA
HYDRAULIC CONTROL

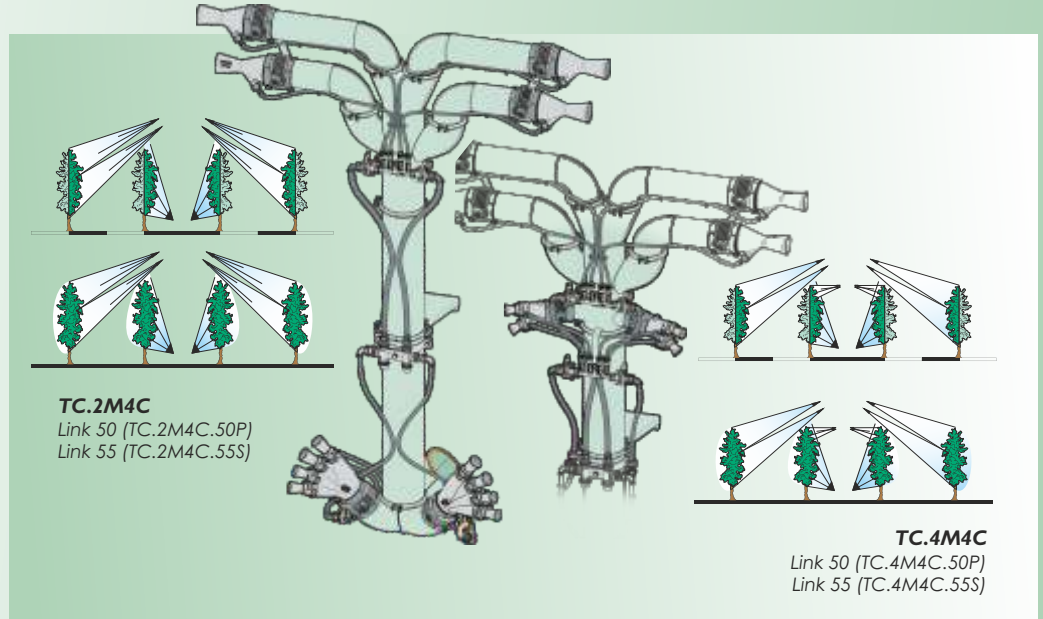


TCI.2M4C
Link 50 (TCI.2M4C.50S)
Link 55 (TCI.2M4C.55S)

PER LE ZONE VENTOSE
FOR WINDY AREAS

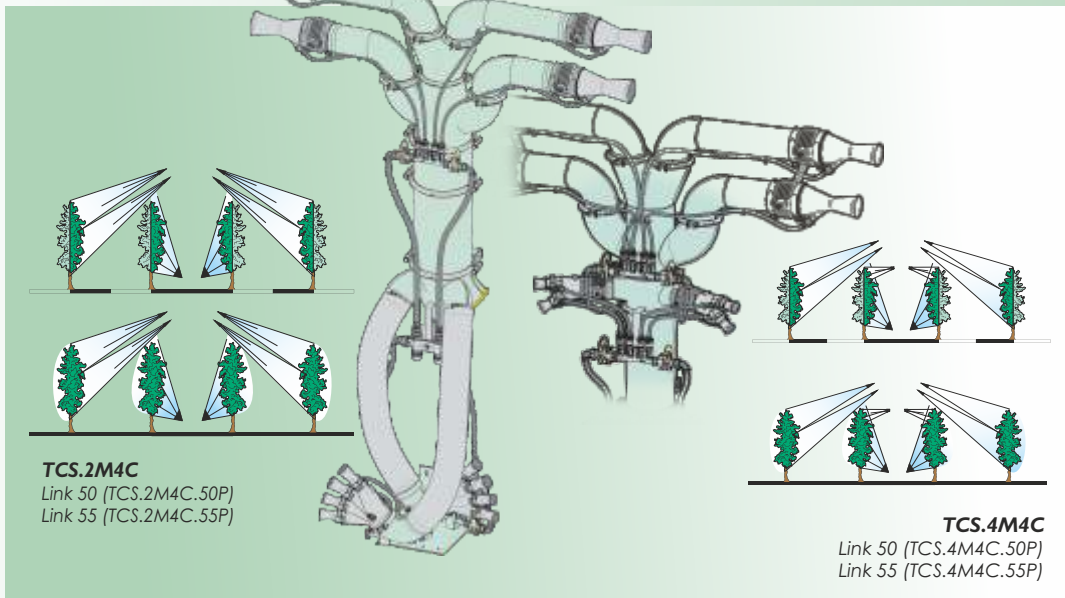


TCI.4M4C
Link 50 (TCI.4M4C.50S)
Link 55 (TCI.4M4C.55S)



TC.2M4C
Link 50 (TC.2M4C.50P)
Link 55 (TC.2M4C.55S)

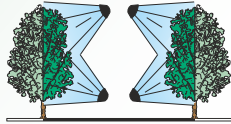
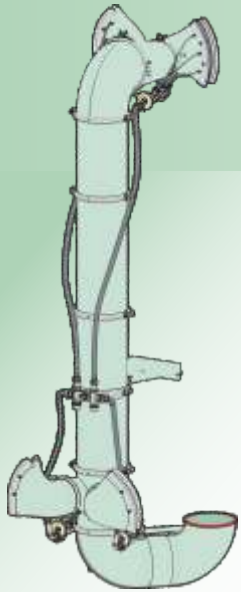
TC.4M4C
Link 50 (TC.4M4C.50P)
Link 55 (TC.4M4C.55S)



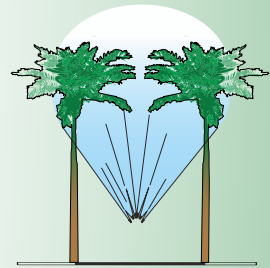
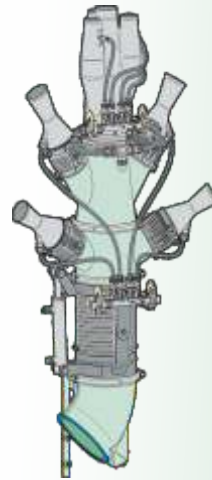
TCS.2M4C
Link 50 (TCS.2M4C.50P)
Link 55 (TCS.2M4C.55P)

TCS.4M4C
Link 50 (TCS.4M4C.50P)
Link 55 (TCS.4M4C.55P)

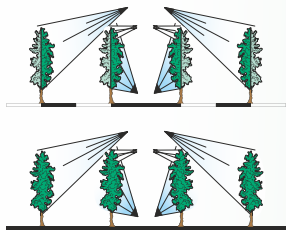
DISTRIBUTION HEADS



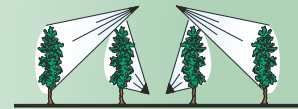
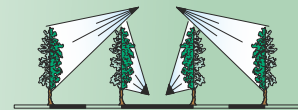
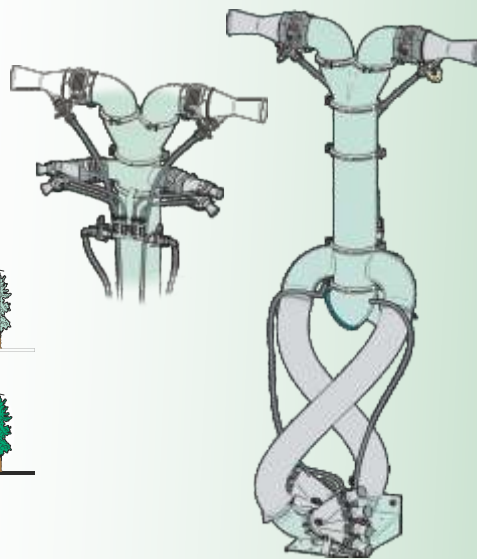
4 VENTAGLI - 4 FISHTAILS
Link 55 (T.4V.55P)



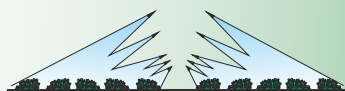
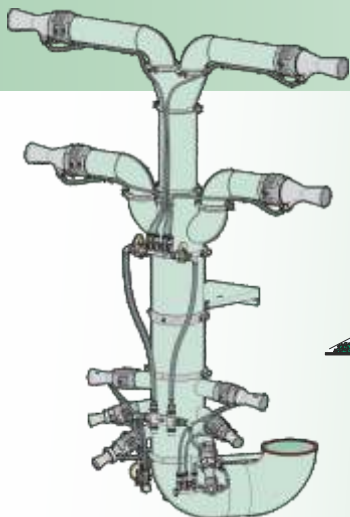
PALME - PALMS
Link 55 (T.GCV2+2.045)



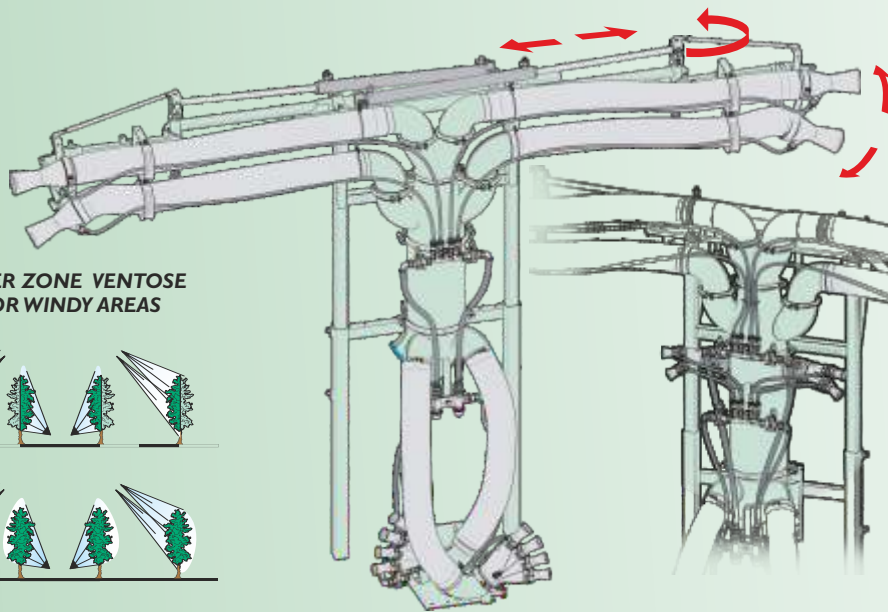
TCS.4M2C
Link 50 (TCS.4M2C.50P)
Link 55 (TCS.4M2C.55S)



TCS.2M2C
Link 50 (TCS.2M2C.50P)
Link 55 (TCS.2M2C.55P)

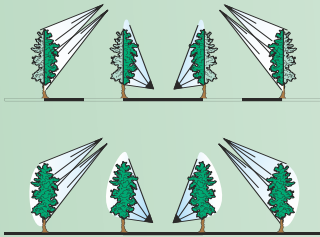


POMODORO - TOMATO
Link 55 (T.PM.55S)

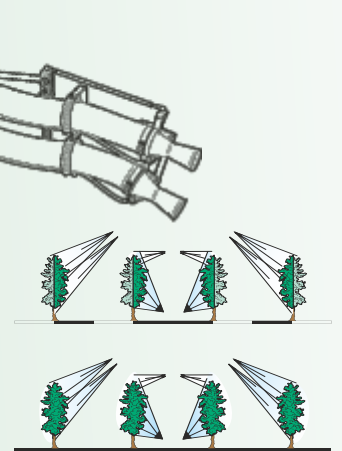


**MOVIMENTAZIONE IDRAULICA
HYDRAULIC CONTROL**

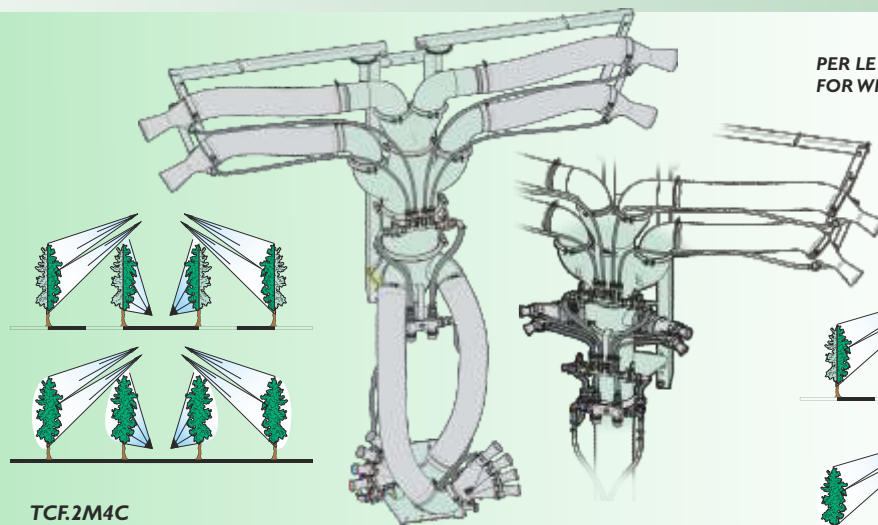
**PER ZONE VENTOSE
FOR WINDY AREAS**



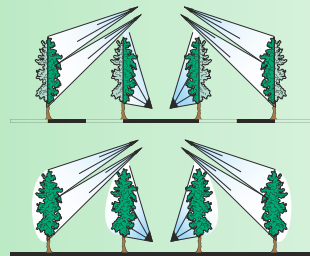
TCIS.2M4C
Link 50 (TCIS.2M4C.50S)
Link 55 (TCIS.2M4C.55S)



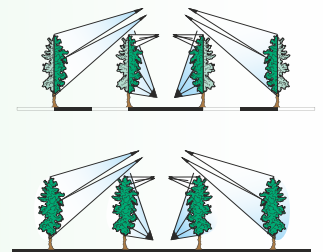
TCIS.4M4C
Link 50 (TCIS.4M4C.50S)
Link 55 (TCIS.4M4C.55S)



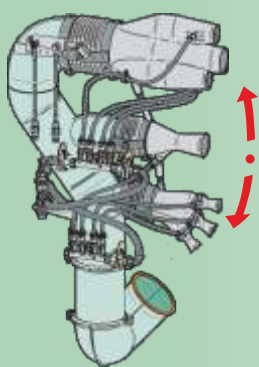
**PER LE ZONE VENTOSE
FOR WINDY AREAS**



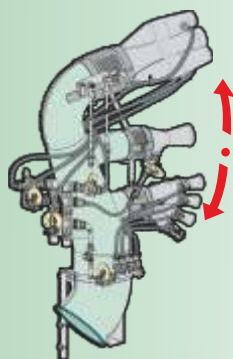
TCF.2M4C
Link 50 (TCF.2M4C.A50P)
Link 55 (TCF.2M4C.A55S)



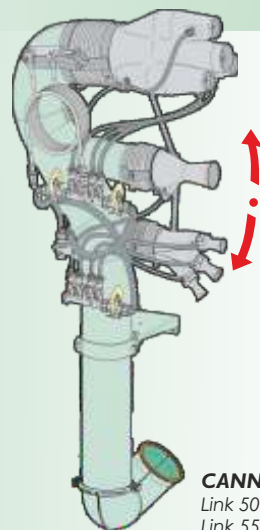
TCF.4M4C
Link 50 (TCF.4M4C.A50P)
Link 55 (TCF.4M4C.A55S)



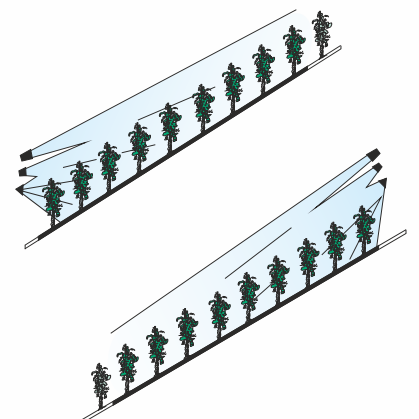
CANNONE - CANNON
Link 50 (T.GC.50S)
Link 55 (T.GC.55S)

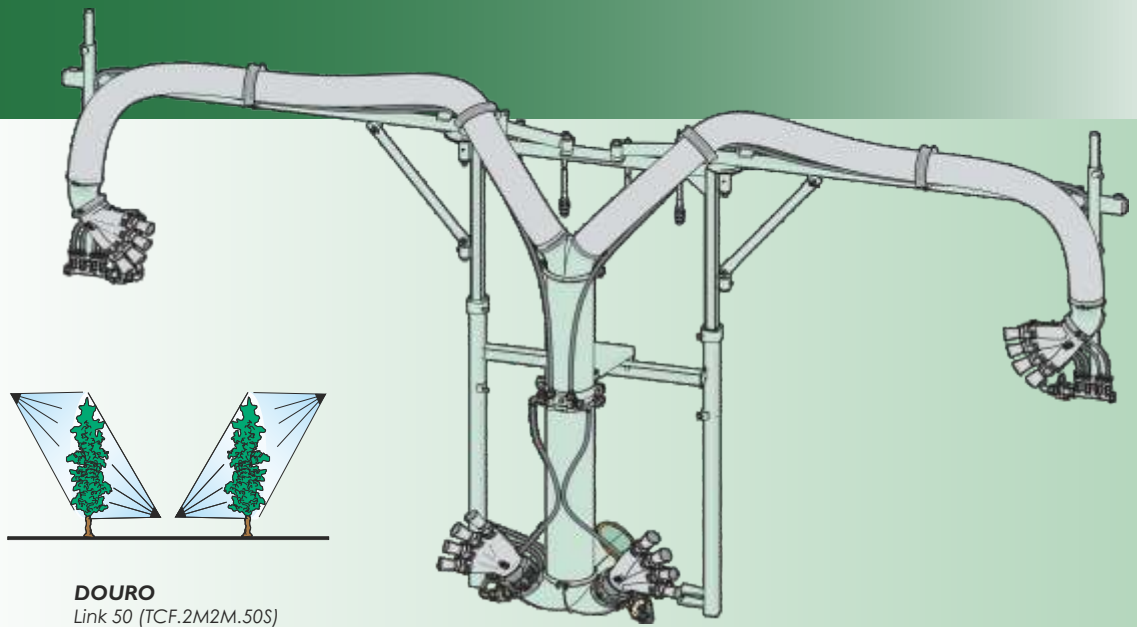


CANNONE - CANNON
Link 50 (T.GC.045.50)
Link 55 (T.GC.045.55)

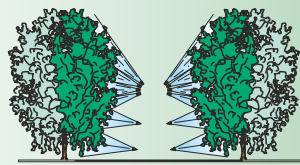
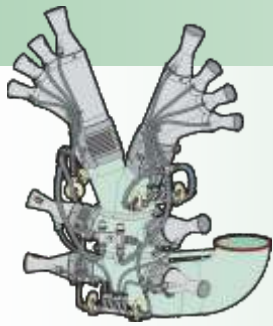


CANNONE - CANNON
Link 50 (T.GC.P08.50)
Link 55 (T.GC.P08.55S)

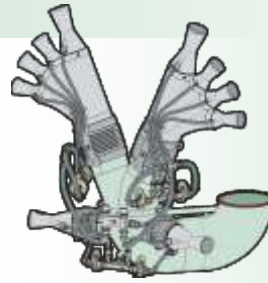




DOURO
Link 50 (TCF.2M2M.50S)



T.4C2OL
Link 55 (T.4C2OL.55S)

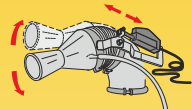
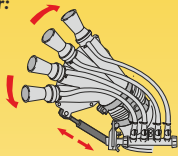


ROMAGNA
Link 55 (T.2C2OL.55S)

ACCESSORI - OPTIONAL DEVICES

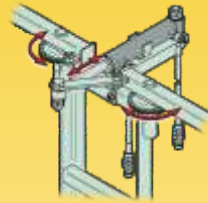
KIT PISTONI IDRAULICI HYDRAULIC-CYLINDER KIT

disponibile per:
available for:
T.4+4
T.5+5
T.OL



KIT PISTONI ELETTRICI (solo cannoni superiori)

ELECTRO-CYLINDER KIT
(only for upper cannons)



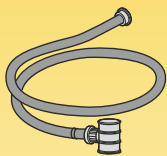
KIT IDRAULICO CHIUSURA BRACCI TCF TCF CLOSING HYDRAULIC KIT

Link 50-55 (K.2.TCF.A01)



REGOLATORE ELETTRICO PRESSIONE PRESSURE CONTROL ELECTROVALVE

Link 50 - 55 (D.V.S01)



TUBAZIONE RIEMPIMENTO FILLING PIPE

Link (TUBAZ.RIEMP)



COLLARE - COLLAR

Link 50 D-175mm (X05.616.000)
Link 55 D-250mm (X05.813.000)

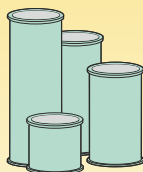
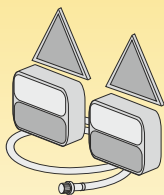


E.P.A. - Erogazione Proporzionale Avanzamento

Delivery Proportional Advancement
Link Lt. 800-1000S (E.08.S01)
Link Lt. 1000 (E.10.S01)
Link Lt. 1500 (E.15.S02)

KIT LUCI POSTERIORI REAR LIGHT KIT

Link 50-55 (KIT.LP.S.10.02)

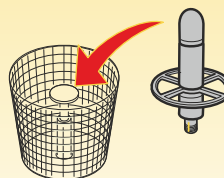


PROLUNGHE - EXTENSIONS

Link 50 D-175mm
200mm (X02.186.000) - 400mm (X02.187.000)
600mm (X02.188.000) - 800mm (X02.189.000)

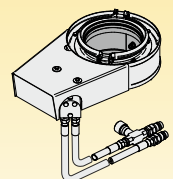
GRUPPO 4 ELETTROVALVOLE 4 ELECTROVALVES CONTROL UNIT

Link 50 (D.4E.S01)
Link 55 (D.4E.S02)



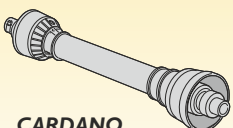
LAVABARATTOLI CONTAINER RINSING DEVICE

(KIT.LAV.BOX)



GIREVOLE IDRAULICO HYDRAULIC SWIVELLING DEVICE

Link 50 (T.GIR.I.175P)
Link 55 (T.GIR.I.250P)



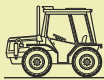



CARDANO CARDAN SHAFT

Link 50-55 (KHP.060.090)





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

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

INFORMAZIONI TECNICHE TECHNICAL INFORMATION

		Link 50	Link 55 N	Link 55 S	Link 55 E
	TRATTRICE	potenza richiesta 48 kW - 65 CV	potenza richiesta 52 kW - 70 CV	potenza richiesta 58 kW - 80 CV	potenza richiesta 66 kW - 90 CV
	TRACTOR	required power 48 kW - 65 CV	required power 52 kW - 70 CV	required power 58 kW - 80 CV	required power 66 kW - 90 CV
	ATOMIZZATORE	potenza assorbita 24 kW - 33 CV	potenza assorbita 26 kW - 36 CV	potenza assorbita 34 kW - 47 CV	potenza assorbita 41 kW - 55 CV
	SPRAYER	absorbed power 24 kW - 33 CV	absorbed power 26 kW - 36 CV	absorbed power 34 kW - 47 CV	absorbed power 41 kW - 55 CV
	VENTOLA	radiale in acciaio chiusa D.500 mm 4000 giri/min. portata aria: 7550 m ³ /h velocità aria: 175 m/s	radiale in acciaio chiusa D.550 mm		
	FAN	500 mm dia. steel closed radial fan 4000 rpm air delivery: 7550 m ³ /h air speed: 175 m/s	3500 giri/min. portata aria: 12500 m ³ /h velocità aria: 150 m/s	3700 giri/min. portata aria: 14000 m ³ /h velocità aria: 170 m/s	3900 giri/min. portata aria: 15500 m ³ /h velocità aria: 180 m/s
	POMPA	centrifuga di alimentazione e agitazione CIMA CD 32 - 4250 giri/min. portata massima 140 l/min. - pressione massima 4,5 kg/cm ²			
	PUMP	centrifugal spray and agitation CIMA CD 32 pump - 4250 rpm - 140 l/min. max 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.

		Link 50				Link 55			
		I. 800	I. 1000	I. 1000 stretto - narrow	I. 1500	I. 800	I. 1000	I. 1000 stretto - narrow	I. 1500
	LUNGHEZZA	306 cm	314 cm	306 cm	365 cm	312 cm	320 cm	312 cm	370 cm
	LENGTH								
	LARGHEZZA	109-135 cm	140-165 cm	113-139 cm	163-210 cm	109-135 cm	140-165 cm	113-139 cm	163-210 cm
	WIDTH								
	ALTEZZA	169 cm	172 cm	169 cm	170 cm	169 cm	172 cm	169 cm	170 cm
	HEIGHT								
	PESO	510 kg	540 kg	535 kg	668 kg	523 kg	553 kg	550 kg	683 kg
	WEIGHT								
	RUOTE	7.00-12	10/80-12	10/80-12	10/75-15,3	7.00-12	10/80-12	10/80-12	10/75-15,3
	TYRES	10/80-12 (opt.)	10/75-15,3 (opt.)	10/75-15,3 (opt.)		10/80-12 (opt.)	10/75-15,3 (opt.)	10/75-15,3 (opt.)	

Le dimensioni e pesi sono a titolo indicativo e possono variare secondo la configurazione della macchina
The dimensions and weights are given as a guide 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.

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