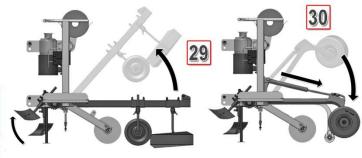
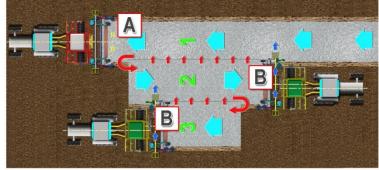
# MACHINE OPERATION MACHINE OPERATIONS



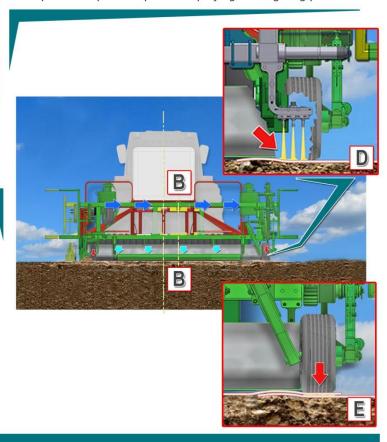
In the first draft of the **nylon film (A)**, the **pivoting arms (28)** are both in the working position.

Once the first draft of the nylon film is finished, we reverse the direction of travel and from the side where we are going to perform the gluing, lift the arm carrying elements for the cut of the **nylon film (29)** and lower the **wheel-bearing arm (30)**, which presses the nylon film surmounted, immediately after spraying the gluing product.





Afterwards, in the **subsequent passes (B)**, the nylon film will overlap with the previous previous spraying of the gluing product.



In the following steps **(B)** we will translate the frame and **spray the glue (D)**, before the nylon film overlaps the previous one, to then be pressed by the **rubber wheel (E)**.



Laying and Gluing Machine for Nylon it can be combined with our fumigating machines, such as **Brava 2003 (31)**,

New Velox Locator (32), Lm Locator (33).



OLIVER AGRO S.R.L. Via Torre, 350 - 37056

ENGAZZA' DI SALIZZOLE (VERONA) - ITALY Tel. +39 045 6954392 - Fax. +39 045 6954408

info@dittaoliver.com - www.oliveragro.com







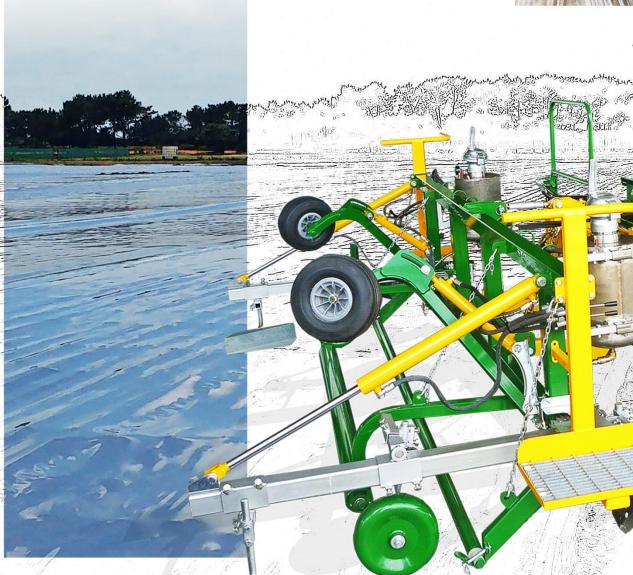












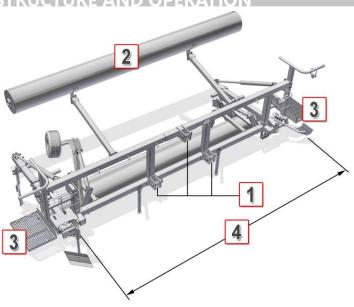
### **GLUING AND LAYER MACHINE FOR BARRIER FILM**

The **GLUING AND LAYER MACHINE FOR BARRIER FILM** is a trailed machine that, thanks to its applications, performs:

- laying of barrier films
- the film for solarization
- mulching

It guarantees excellent results in sealing the soil, thanks to a precise laying and burying of the film of nylon.

### STRUCTURE AND OPERATION



#### FRAME

Including a **third point (1)**, spare **coil holder (2)** and **side plates (3)** for operator.

The frame is variable in width (4): from 2 to 6 meters and any dimensions on request.

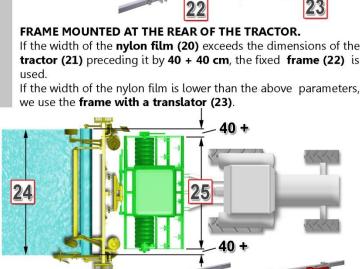


# COMPONENTS FOR THE COVER OF THE SOIL

If you need to mulch single strips of soil, the nylon spread and seal system is simple and effective.

On each side of the nylon edge, a **tilting arm (5)**, supports the elements for fixing the film and, thanks to a hydraulic system, we can lift it in case of non-use. Before laying, a **plow (6)** creates a groove where the **nylon film (7)**, pressed and in position, is placed by a **smooth wheel (8)**.

A **tail vomer (9)** covers it with soil and fixes it effectively to the ground.

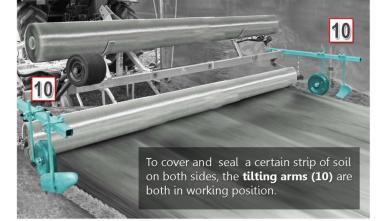


FRAME WITH OR WITHOUT TRANSLATOR

a fumigator (19) anchored to the tractor.

20

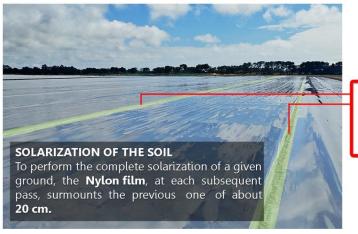
**N.B.** The nylon glue can be **used individually (18)** anchored behind the tractor, or it can be used in a combination mounted at the **rear of** 



# FRAME MOUNTED AT THE TAIL OF A FUMIGATOR.

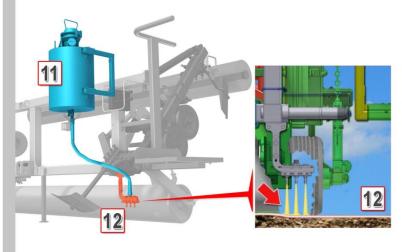
If the width of the **nylon film (24)** exceeds the dimensions of the **fumigator (25)** above **40 + 40 cm**, we use the **fixed frame (26)**. If the width of the nylon film is less than the above parameters, we use the frame with a **translator (27)**.

### STRUCTURE AND OPERATION

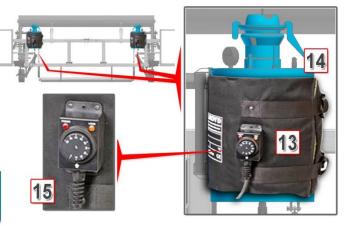




#### **DEDICATED FILM GLUING KIT**



The Kit consists of two **tanks containing the glue (11)**, connected to two **distributors (12)** equipped with nozzles that spray the product before the overlapping of the next nylon film.

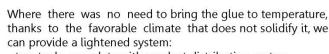


Thanks to the removable **heating bands (13)**, positioned on the **glue tanks (14)**, we maintain the optimal temperature of the product. The bands are supplied with a **thermostat (15)** for temperature regulation.



The **air compressor (16)** completes the kit, which presses the glue into the tanks and the thermal motor **current generator (17)**, which powers the electrical components.

**N.B.** These two accessories are supplied on a frame with a third point attachment, to be able to position it in front of the tractor. On request we can fix them directly on the frame of the nylon glue.



- two tanks complete with product distribution system
- a Ferroni compressor connected to the tractor transmission, which maintains the pressure in the glue tanks.

