RECUP IV

The machine is made up of a tubular frame assembled by mechanical welding and has a 3-point linkage. At the front of this frame (tractor side), 2 tines are mounted for digging up the plastic film. These tines are adjustable in height and width.

Two gauge wheels mounted on screw jacks allow the working depth to be adjusted at any time and are also adjustable in width. Next, there is the cleaning and tensioning device for the

It consists of a double-conical cage roller and two wheels mounted on a shaft and fiven by a hydraulic motor. The position of the wheels on the shaft and the position of the shaft in relation to the cage roller are adjustable. At the end of the chassis is the large diameter retractable chuck. The mechanization of the plastic film collection reduces the laboriousness of this work and its cost; it also allows to store the plastic in the form of bales, which facilitates its transport and handling.

The autonomy of collection is important (about 1000m of plastic), the release of the bale is done quickly and without effort. The winding of the plastic is always proportional to the progress of the machine. The bale formed is regular and compact. The adjustments are easy and fast.

Compliance and safety features

The machine has few parts, and the film path can be followed from the tractor cab without discomfort. The plastic bale remains on the ground when released, thus avoiding handling accidents. The operator can stop the rotation of the hydraulic motor at any time from his transport position on the machine. This function is fulfilled by an emergency stop button.

The bale is released by hydraulically opening the cones vertically and can be placed directly into a skip.

Compliance and safety elements.

The machine has few components. The film path can be followed from the tractor cab without any discomfort.

The operator can stop the rotation of the hydraulic motor at any time from his transport position on the machine's footboard. This function is fulfilled by an emergency stop button.

Versatile use of collection: tunnel, mulching, irrigation sheath, 500 holes non-woven ... Hitching to the front or rear of the tractor

Electrical control from the driver's cab (12VDC powered control box)

Performance table

	Packing			Performance
Ref.	Weigh			
	Length Widt	h Height	t t	1 driver 1 operator Forward speed = 4 to 10 Km/h
RECUPIV 1.70	1,80	1,40	400Kg	Reel capacity = 600m of plastic film Tractor power = 70hp minimum