

▶ VSP 60.60



COMBINED MACHINE FOR LARGE DIAMETERS LOGS PROCESSING

Professional machines to produce firewood



REDLINE



VSP 60.60

► For diameters up to 600 mm

Combined, fully hydraulic machine with manual controls for processing logs with diameters up to 600 mm.

The cutting system includes a solid feeding chain that is 2000 mm in length and moves the material to the chain saw, which cuts logs with a diameter of up to 600 mm. The hydraulically controlled chain saw produces logs varying from 200 to 500 mm in length. The cut logs are moved to the splitting station by motorised rollers.

The double manual hydraulically controlled wood splitter has a splitting force of 20 t and is made up of a rounded wedge with four orbital blades, producing 5 logs per cycle. The maximum splitting height is 500mm for diameters up to 700 mm.

Following the log splitter the machine can be equipped with an unloading belt for the processed material, with loading up to 3.3 metres.

The machine was designed so that a single operator can alternate between cutting and splitting and achieve satisfying results: with two operators, productivity is exceptional.



Chain saw



Motorized rollers table for transferring cut logs

► Pezzolato, a 360° company

REALIZATION

A continuous R&D program supports Pezzolato machines' development and manufacturing. Such activities are totally performed in house; own specialized personnel follows any single step up to the delivery of any machines.

COMPONENTS

All hydraulic, electric and electronic components mounted on Pezzolato machines are supplied exclusively by prime-quality European manufacturers.

ASSISTANCE

Technical assistance is provided quickly and performed by own personnel. Specialized Pezzolato technicians are always available to intervene directly or to support local authorized dealers and service facilities.

SPARE PARTS

Thanks to its large stock, Pezzolato is able to send and deliver any spare parts at customers' premises all over the world, within 24/48 hours.



Wedge with 4 orbital blades producing 5 logs per cycle



Double manual hydraulic control for wood splitter

EXTRAS AND CONFIGURATIONS

► For machine customization



Pezzolato cares for its customers' needs and listens carefully to the machines' end-users, further being a flexible and versatile company. Pezzolato machines can be customized through a series of extras

- ✓ Mobile version, with removable wheels for stability during operation
- ✓ Feeding extension
- ✓ Driving by diesel engine
- ✓ Hydraulic loading dampers, consisting of 2 hydraulically side movable loading brackets, take the heavy trunk from the loading deck, align and discharge it onto the the infeed chain
- ✓ 22 kW electric motor for working with two operators continuously



Mobile version



Driving by diesel engine



Feeding extension



Hydraulic loading dampers

VT 60

► Cutting only

Fully hydraulic machine, composed by a solid feeding chain that is 2000 mm in length and moves the material to the chain saw, which cuts logs with a diameter of up to 600 mm.

The hydraulically controlled chain saw produces logs varying from 200 to 500 mm in length.

The cut logs are moved to the splitting station by motorised rollers.

Extras:

- ✓ Feeding chain extension 2 meters long
- ✓ Hydraulic loading dampers
- ✓ Slow speed trailer



VS 60

► Splitting only

Fully hydraulic machine, has a splitting force of 20 t and is made up of a rounded wedge with four orbital blades, producing 5 logs per cycle.

18,5 kW electro-hydraulic unit drive



PLANT COMPLEMENTS

► To complete the production line

Logs loader

3 chains electro welded hydraulic logs loader conveyor, 4 m long, with singulator

Logs support



Unloading conveyors

PVC banded conveyor for unloading material; simple or bendable solutions for unloading up to 3.3 m in height



Saw dust

Singular saw-dust suction electrically driven, 3 or 4 kW for distancing the dust from the machine.

Saw-dust suction with cyclone electrically driven, 4 kW, complete with the scraps separator and the collecting system in "big-bags"



Pallet packer

Machine designed to pack cut and split wood to be transported on Euro pallets or packed on 1 m x 1 m pallets.

Can be adapted to any type of conveyor belt. It has a hydraulic system for pallet handling that: Shakes the pallet to compact the wood inside the bag and stabilizes the contents - this aids extraction of the pallet's contents when the bag is ready for transport.

Volume: 150 x 225 cm
Size of packed goods: 1.6 m³

It can be operated with an independent 3kW electric motor, from the hydraulics of the cutting-splitting machine it is connected to, from the hydraulics of the tractor or from the hydraulic system for shaking the pallet.



TECHNICAL FEATURES

► VPS 60.60 - VT 60 - VS 60

		VSP 60.60	VT 60	VS 60
Length of toothed log feeding chain	mm	2000	2000	-
Maximum cutting diameter	mm	600	600	-
Minimum cutting length	mm	200	200	-
Maximum cutting length	mm	500	500	-
Motorised rollers for moving cut logs	n°	12	12	-
Maximum splitting diameter	mm	700	-	700
Maximum splitting diameter	mm	500	-	500
Maximum splitting height	Ton	20	-	20
Splitting force	Hp	40	-	-
Minimum power required from tractor	kW	18,5	18,5	18,5
Diesel engine power	Hp	100	-	-

PROFESSIONAL SOLUTIONS BUILT TO LAST

www.pezzolato.it

Progress and constant research may modify some technical data and descriptions as described in this leaflet, without Pezzolato SpA warning its readers



DEALER



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