



**PIPELINE MACHINERIES**  
EURO PIPELINE EQUIPMENT

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EURO PIPELINE  
EQUIPMENT



Company Profile

Why choose Europipeline

Hydrostatic Pipelayers

Pipe Bending Machines

Hydraulic Wedge Mandrels

Paywelders

Internal & External Pneumatic Line-Up Clamps

Rollie Cradles

Testing And Filling Pumps

Vacuum Lifter

**PIPELINE MACHINERIES**  
**EURO PIPELINE EQUIPMENT**



# COMPANY PROFILE

**Euro Pipeline Equipment S.P.A.** as qualified O.E.M. and supplier of advanced equipment for on-shore and off-shore pipelines construction in the Oil&Gas as well as water-lines field. In 2015 Europipeline was accepted by the **IPLOCA** Board of Directors as Associate Member.

Euro Pipeline Equipment S.P.A., thank to its successes is nowadays considered as one of the most important leader enterprises in the pipeline industry.

The facility plant of Europipeline Equipment S.P.A, which H.Q.O. is located in Piacenza province in the small town of Carpaneto Piacentino, is placed in a production plant which spreads out on a total area of 53.000 m2 of which 20.000 m2 covered.

The production is fully inside the Company.

Euro Pipeline Equipment S.P.A., specifically designs and produces fully in its facility plants the following equipment for sale and rental worldwide:

- Pay-welders for Automatic / MMA Welding Procedures;
- Pipe bending machines with hydraulic wedge mandrels;
- Hydrostatic Pipelayers;
- Rollie-cradles;
- Internal pneumatic line-up clamps;
- External hydraulic line-up clamps;
- Sandblasting plants;
- Miscellaneous and various accessories.



# WHY CHOOSE EUROPIPELINE

## **Unique & Modern Design**

Even the attention to detail is part of the design philosophy of EPE.

## **Establish with the Customer a mutually profitable long terms co-operation.**

The Company has a team of skilled technicians and mechanicals to ensure quick and expeditious repair operations.

## **High Performance Services**

Euro Pipeline Equipment provides its clients with technical support, ready to interfere 24 – 24 hours in Italy and abroad.

## **Consolidated Experience**

EPE spent the past 20 years building a reputation for technical innovation and excellence.

## **Upgraded design, calculation and verification instruments**

We are able to design and manufacture pipe bending machines for API 5L X60, X65, X70, X80 and also API 5L X100 pipes steel grade.

## **Full capability to design, industrialize, and manufacture its products by own self**

Euro Pipeline Equipment S.P.A. can be deemed a reliable partner for its customers, as "Problem Solver".



**HYDROSTATIC PIPELAYERS**



**PIPE BENDING**



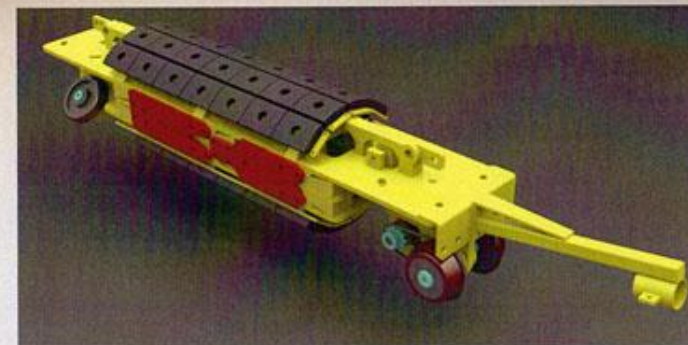
**LINE-UP CLAMPS**



**VACUUM LIFTER**



**PAY WELDERS**

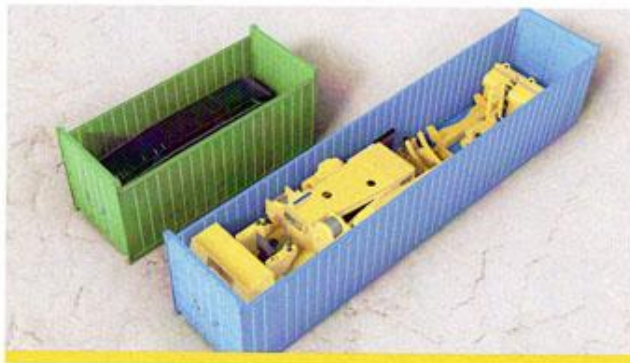


**HYDRAULIC WEDGE MANDRELS**

# PERFORMER

## GPL 980

**PNEUMATIC QUICK DISCONNECT SYSTEM OF TRACK FRAME FOR DISASSEMBLY IN A SHORT TIME**  
**SAVE UP 75% OF SHIPPING CHARGES**



The new benchmark of Pipelayer machines

Top performance and design features.

Thanks to the new automatic quick release of the tracks which is directly controlled by the driving position, the machine can be transported with normal open top containers which allows a great saving in terms of shipping costs and time.

#### Technical Specifications:

- Max Lift Capacity 98.000 kg/ 216053 lb
- Net flywheel Power 261 KW/ 355 HP
- Operating weight 61.000 kg / 134500 lb
- Hydrostatic transmission 2 speed  
(2,28 & 5,25 km/h / 1,4 & 3,28 mph)
- Bosch-Rexroth Components
- Caterpillar Engine
- Innovative Hydraulic System for Hard Track Frame Disassembly



SEE VIDEO DEMO



**PIPELINE MACHINERIES**  
**EURO PIPELINE EQUIPMENT**

# PERFORMER

## GPL 980

PIPELAYER INNOVATION

# HYDROSTATIC PIPELAYER

**MAX LIFT CAPACITY** 98000 KG 216053 LBS  
**BOSCH REXROTH** HYDRAULIC COMPONENTS  
**CATERPILLAR** ENGINE



**eps**



# PIPE BENDING MACHINES

Thanks to the upgraded design, calculation and verification instruments (F.E.M. finite elements method) we are able to design and manufacture other pipe bending machines for common used pipes steel grade API 5L X60, X65, X70, X80, also specific pipe bending machines which are able to carry out, in a very efficient and accurate way, the bending operations of the last pipes steel grade API 5L X100.

Furthermore the full possibility and capability of adapting the equipment requested by the customer in accordance to his needs and project specifications and requirements is one of the main strong points of the company.

The machinery can easy set-up for different pipes O.D. by adding the following Optional Standard Bending Sets.

## Available Models:

- PB 04"-16" (Yanmar Engine 17,6 kW, op. weight 2200 kg)
- PB 06"-24" (Yanmar Engine 35,4 kW, op. weight 7500 kg)
- PB 16"-30" (Yanmar Engine 47,5 kW, op. weight 13000 kg)
- PB 22"-36" (Yanmar Engine 47,5 kW, op. weight 21000 kg)
- PB 36"-48" (Caterpillar Engine 129 kW, op. weight 58000 kg)
- PB 48"-56" (Caterpillar Engine 129 kW, op. weight 70000 kg)
- PB 48"-60" (Caterpillar Engine 168 kW, op. weight 110000 kg)





# HYDRAULIC WEDGE MANDRELS

Hydraulically driven Bending Mandrels which assist in the correct bending of a pipe.  
This mandrel can be connected to an auxiliary distributor mounted on a bending machine for proper operation.  
Standard sizes available range from 8 inches to 60 inches (diameter of a pipe).

## Available Models:

- 8" - 14" Spindle Mandrels
- 16" - 40" Motorized Mandrels
- 42" - 60" Bi-Motorized Mandrels with valve actuators



# PAYWELDERS

Euro Pipeline Equipment can supply a various selection of paywelders to suit many different client options. These machines which can be fitted with the operating welding system of choice along with a cab operated crane. Equipped with a hydraulic Gas bottle lifting system the unit can be easily restocked with minimal effort.

## Technical Specifications:

- Engine Caterpillar C6.6
- Max. speed Phase 1: 4,3 km/h
- Max. speed Phase 2: 7,5 km/h

## Available version:

- Pipeloader version
- Automatic Welder version
- Dumper Multifunction version.



# INTERNAL & EXTERNAL PNEUMATIC LINE-UP CLAMPS

Internal Line-up Clamp consists of two groups of expanders, each of them being equipped with cylinders of radial range. Each set of cylinders is connected to an air piston which gives to them the necessary radial force to align the pipes and keep them in position. The expansion nucleus is connected to a frame which has free and motorized wheels. The compressed air tank provides enough power for the alignment of the pipes and following release of the clamp.

External Line-up Clamp is perfect for quick centering of two pipes for welding. Fast and minimum effort closing make save time. Guaranteed help in realizing welding of a better quality. The alignment bridges have a wide gap which allows to weld without removing the clamp.



## ROLLIE CRADLES

Available in various versions which cover a range for lifting of the pipes from 6 inches to 60 inches.

Our models permit you quick disassembly and thus enable easy transportation. The rollers are polyurethane-coated to prevent any type of scratches and damage of a pipe during the use.

The safety is also guaranteed by use of the highest Italian quality ropes.



## TESTING AND FILLING PUMPS

Our petrol driven pumps may be used to fill and pressurise pipelines efficiently and invariably supplied with a water butt which, when topped up, serves as a water conduit for the pump itself.

Depending on the size of the pipe line and the volume to be filled, either manual or motorised pumps are available.



## VACUUM LIFTER

Vacuum lifter can be attached to any type crane, excavators, side booms or virtually any other equipment type carrier.

The pads are designed to suit all kinds of shapes such as pipes, tubes, slabs and plates. The only condition is to have a reasonably smooth and solid surface of the material.

When attached to an excavator the vacuum pipe lifter is the perfect pipe handling tool for stringing, stacking, truck, rail car or vessel on and off loading.



**PERFORMER**

**980**



