

**hpsystems**  
Hydraulic Power Systems

[www.hpsystems.com.tr](http://www.hpsystems.com.tr)





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# ABOUT US







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HPSYSTEM history has started with technology knowledge experience high level education since 1994 Regarding to our philosophy we have been taking care of customer satisfaction at first. So our customer are happy working with HPSYSTEMS. The result, seen in constant growth encouraged the firm to widen the product range by starting a new cylinder construction network in the early two thousands following the creation of its own commercial company.

Today the firm has a standard series of single and double acting cylinders which a classification of normal and telescopic. In addition to plunger cylinders and double-acting cylinders with several stages but above all it specialized in the manufacture of cylinders by specific customer request to design carried out in its own departments thanks to qualified personnel equipped with the very latest design instruments. We are focus on 8 main industry. HPS products have a wide and diverse field of application, which is wider still in consideration of tailor-made solutions designed and realised to meet specific requirements.

### **Our main focus are on 8 different industry and business regarding to our customer needs.**

- 1-Space Vehicle Industry
- 2-Army and Defence Industry
- 3-Municipality Vehicles and Equipments Industry
- 4-Manlift and Forklift Industry
- 5-Platform and Crane Industry
- 6-Construction and Excavation Industry
- 7-Machinery Industry
- 8-Agriculture Industry

The firm has always availed machines with the very latest Technologies. And it is precisely thanks to the important developments and special attention to innovation that firm can guarantee top-quality product able to meet the needs of the most demanding customers. Our customer has an idea, then we design first and produce for their needs using high level technology with the result of good quality. As our firm principles, we make the test of each cylinder, record on computers, the result with their laser writings serial number on each pcs and print out each test result of cylinder and put the result in the package of cylinders.

After 25 years business experience, HPSYSTEM has opened last August 2017 a new production plant for a total 8000 sqm that permits to increase production of 50% HPSYSTEM family, looking to grow up the business.



# PRODUCTION STEPS













# PRODUCTION STEPS

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# CUSTOM MADE DESIGN

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# QUALITY TEST

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# CUSTOMER SATISFACTION



**Quality,safety,comfort,long life are main topics for our products that are used in air space vehicles.Our single and double act telescopic cylinder and regular cylinder which are coated by sprcial techniques, gives more quali ed and long duration, safety usages for aircrafts, helicopters, ramp for missiles.**



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# SPACE VEHICLES



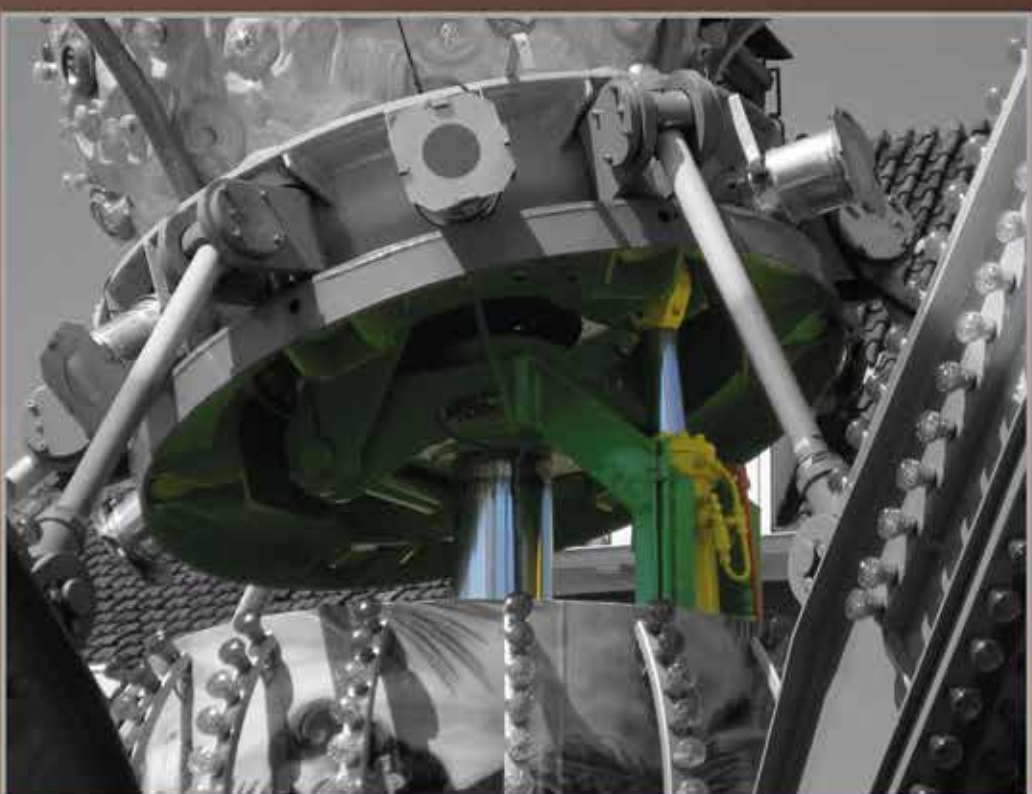


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# Ramp for missiles.







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# Cylinder for Aircrafts





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# Cylinder for Helicopters





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**Continuous ,safety,ontime,true targets are mainly subjects that are using our high-tech telescopic and regular cylinders which are used trailers, tippings, tail lifts,workplatforms,cranes,military vehicles, logistics, special ttings.**



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# ARMY AND DEFENSE



# CYLINDER FOR ARMY AND DEFENSE







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**Efficiency, speed, worker safety, longlife, reasonable costs are main reasons to the manufacturer of garbage trucks, sweepers, platforms. they prefer our standart and good quality products, are regular and telescopic cylinders with single and doubleact. Especially, garbage trucks, sweepers, fire trucks, road facility equipments, concrete mixers, forest trucks, gardening equipments are mainly buyers.**

# MUNICIPALITY SERVICE EQUIPMENT



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# MUNICIPALITY SERVICE EQUIPMENT







# Hydraulic power suits every job



**Efficiency, speed, worker safety, longlife, reasonable costs are main reasons to the manufacturer of garbage trucks, sweepers, platforms. they prefer our standart and good quality products, are regular and telescopic cylinders with single and double act. Especially, garbage trucks, sweepers, fire trucks, road facility equipments, concrete mixers, forest trucks, gardening equipments are mainly buyers.**



# GARBAGE TRUCK APPLICATION



# MUNICIPALITY SERVICE EQUIPMENT





# Hydraulic power systems

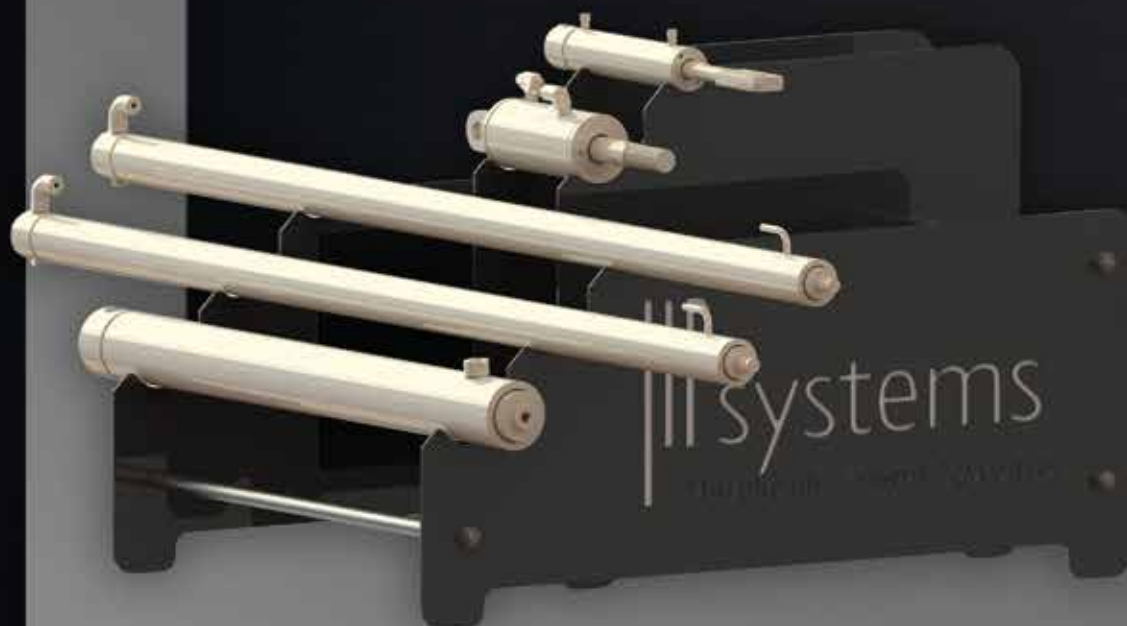




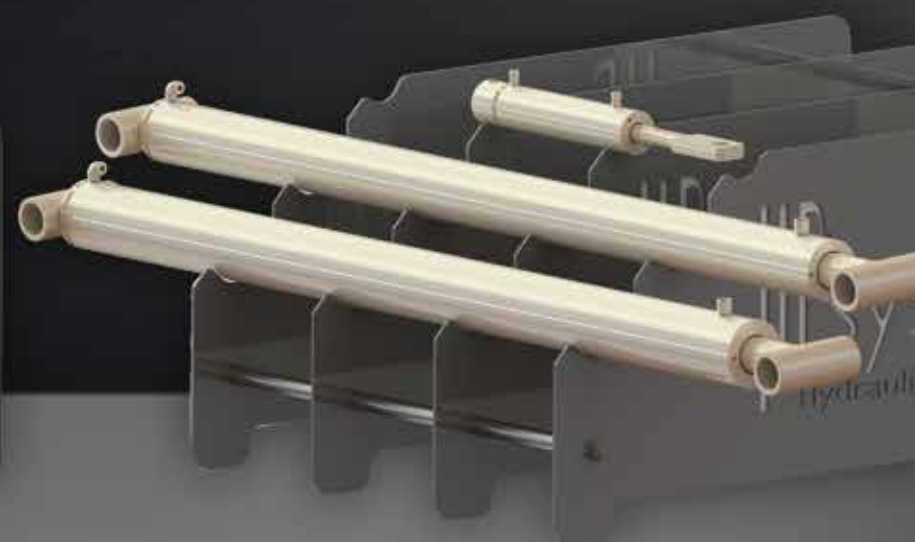
Labor safety, power, easy to use, quality. Manlift is used to support worker safety, easy working, comfort usages. Regarding to customer needs, we design a specific cylinders, single and double act for their comforts. Forklift has been used to transport the goods with our high level quality cylinders, cold drawn seamless pipes, 25 micron chromated rods.

Our cylinders are preferred for manlift with electricity and fuel. Also same as for forklifts and reach trucks.

## FORKLIFT SET



## MANLIFT SET



# MANLIFT FORKLIFT and HOOKLIFT



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# MANLIFT FORKLIFT HOOKLIFT



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**Safe, power, easy to use, quality, short time command.**

**Any platforms on vehicles, tippings, tail lifts, areal platforms on vehichles, breakdown trucks, cranes, hooklift, special out- ttings mainly uses our high tech hydraulic systems and cylinders.**



# PLATFORMS AND CRANE INDUSTRY



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# PLATFORMS AND CRANE INDUSTRY



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**Heavy ,medium,light duty vehicles are our main target industry. Construction and excavation industry preferres longterm usage, power, quality, e ciency, worker safety. They use commonly heavy duty single and double act cylinders that are designed with our professionalans.**

**Pipes are cold drawn seamles pipe,high quality rods and quali ed sealing gaskets. Especially truck mixers, bulldozers, dampers, compactors, excavators, concrete pumps,tower cranes, scrapers, crusher, cutter producer are our mostly thankful customers. Our customer thinks, we design by CAD technology and produce by CNC machinery with CAM technology.**



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# CONSTRUCTION & EXCAVATION MACHINE



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# CONSTRUCTION & EXCAVATION MACHINE



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# DUMPER Truck Application



**Light Duty  
Application**



**Heavy Duty**

**Underbody**

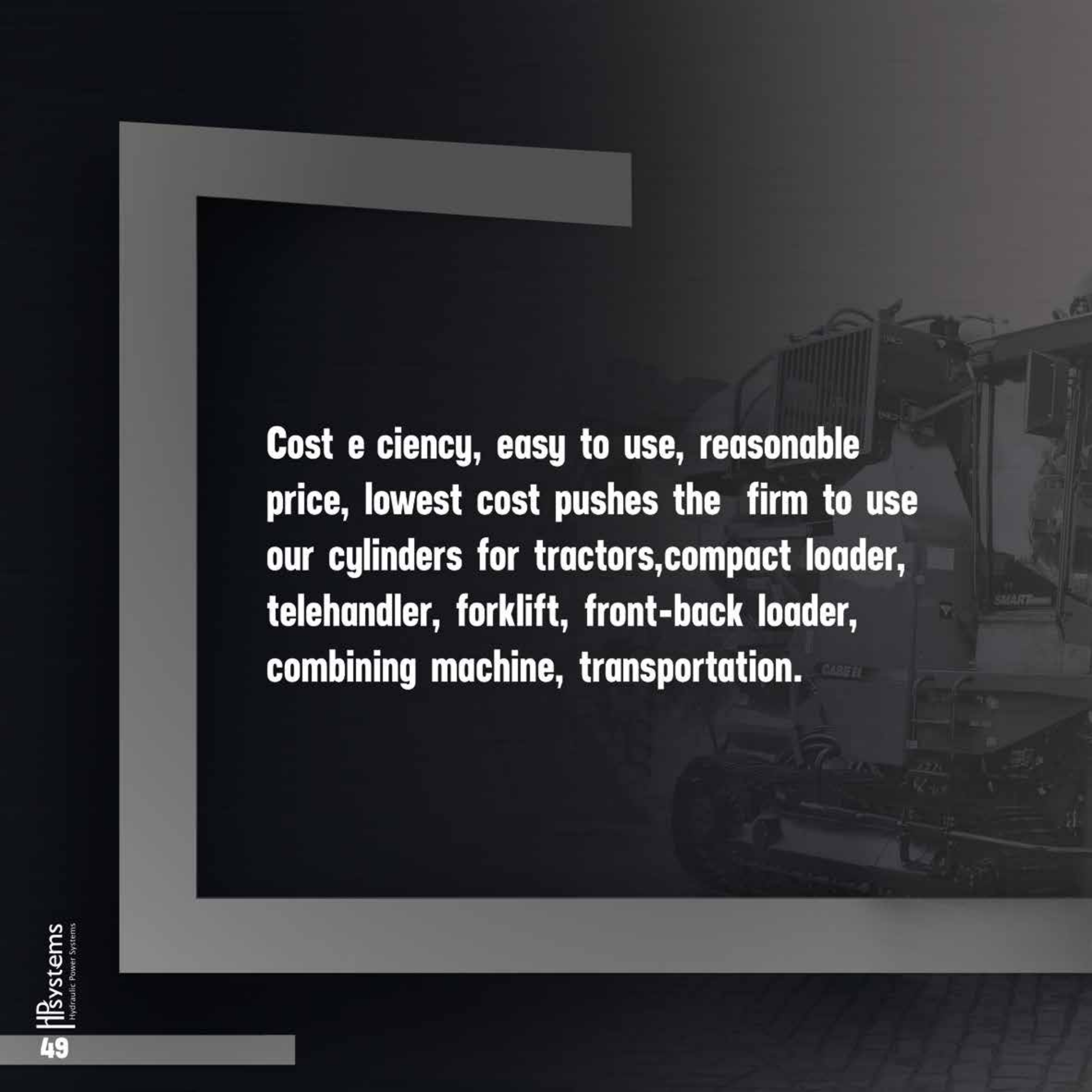


# CONSTRUCTION AND EXCAVATION APPLICATION



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**Cost efficiency, easy to use, reasonable price, lowest cost pushes the firm to use our cylinders for tractors, compact loader, telehandler, forklift, front-back loader, combining machine, transportation.**



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# AGRICULTURE MACHINE



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# AGRICULTURE MACHINE







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**Durability, cost efficiency, worker safety reasons push machine producers to use our highM quality cylinder for hydraulic presses for metal and wood industry, marble machines, woodworking machines, food technology machine, ship builder, marine industry, entertainment machinery for lunapark.**

# MACHINERY INDUSTRY



# MACHINERY INDUSTRY



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The logo for HPsystems, featuring the letters 'HP' in a stylized, bold font, followed by 'systems' in a lowercase sans-serif font. Below this, the words 'Hydraulic Power Systems' are written in a smaller, all-caps sans-serif font. The entire logo is enclosed within a grey, L-shaped frame that is open on the right and bottom sides.

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Due our experience and  
professional team we are  
in every point in the world





NORTH  
AMERICA

EUROPE

ASIA

SPAIN

SYRIA

SAUDI  
ARABIA

AFRICA

SOUTH  
AMERICA

AUSTRALIA

WE ARE  
DELIVERING  
ALL OVER  
THE WORLD.



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