

## **Price list for equipment for the manufacture of polymer - filled products.**

- *Each mold has its own overall dimensions. The larger the size of the mold, the more you need to use a hydraulic press.*
- *The numbers in the names of presses from 400( Press "PG-400") to 2000 indicate the dimensions of the pressing area. From 400 millimeters (15.7 inches) to 2000 millimeters (78.7 inches).*
- *2U or 3U means a double or triple press. With a common control system and hydraulic unit. 2U or 3U are cheaper than buying two or three presses separately.*
- *all dimensions are in millimeters*
  
- *Example: For production Pavement tiles and Roof tiles you need:*
  - 1) Press "PG-400" Price: 13 900 \$.
  - 2) The mold for the production of "Sidewalk, terracotta tiles 333 x 333x25 (35) mm." Price: 3300 \$
  - 3) Mold for the production of "Roman Roof tiles." Price: 7660 \$.
  - 4) Mold for making the "Roman Skate". Price: 5660 \$.
  - 5) Extruder Ø 325mm. productivity up to 500kg / h. Price: 11 000 \$.
  - 6) Spare shaft for extruder Ø 325mm. Price: 1000 \$.
  - 7) Cooling system for molds. Price: 3500 \$.
  - 8) Smoke removal system. Price: 1200 \$.

*Total: 47220 \$*

*Also we recommend to buy:*

- 9) Crusher of polymers of rotary type DP-300. Price: 5800 \$.
- 10) Agglomerator one-rotor APR-37. Price: 7100 \$.

*Total: 60120 \$*

### **Equipment:**

1. **Press "PG-400"** hydraulic press, single-column type vertical. Complete with a hydrostation, control cabinet.  
Price: **13 900 \$.**
  
2. **Press "PG.2U-500"** hydraulic press, two-column type vertical press. Complete with a hydrostation, control cabinet.  
Price: **17 500 \$.**
  
3. **Press "PGU-700"** hydraulic press, single-column vertical type, with an increased molding platform. Complete with a hydrostation, control cabinet.  
Price: **15 950 \$.**

4. **Press "PG.2U-700"** hydraulic press, two-column type vertical press.  
Complete with a hydrostation, control cabinet.  
Price: **19 100 \$**.
5. **Press "PG.3U-700"** hydraulic press, three - column type vertical press.  
Complete with a hydrostation, control cabinet.  
Price: **26 800 \$**.
6. **Press "PGM-1100"** hydraulic press is modernized, it is intended for manufacturing of bulk polymer-sand products (road tiles, rainwater gates, curbs, etc.). Complete with a remote hydrostation, control cabinet.  
Price: **22 000 \$**.
7. **Press "PGM.2U-1100"** hydraulic press modernized, designed to accommodate simultaneously two hatch molds, road tiles, rake, curb, etc. Complete with a remote hydrostation, control cabinet.  
Price: **30 600 \$**.
8. **Press "PGM-1200"** hydraulic press is modernized, it is intended for manufacturing of bulk polymer-sand products. Complete with a remote hydrostation, control cabinet.  
Price: **23 500 \$**.
9. **Press "PGM-1300"** hydraulic press is modernized, it is intended for manufacturing of bulk polymer-sand products (manholes, wells, etc.). Complete with a remote hydrostation, control cabinet.  
Price: **26 000 \$**.
10. **Press "PGM.2U-1300"** hydraulic press modernized, designed to accommodate simultaneously two molds of the well. Complete with a remote hydrostation, control cabinet.  
Price: **38 300 \$**.
11. **Press "PGM-2000"** hydraulic press is modernized, it is intended for manufacturing of bulk polymer-sand products (manholes, wells, etc.). Complete with a remote hydrostation, control cabinet.  
Price: **42 900 \$**.

## Molds (Press forms):

1. **The mold** for the production of "**Sidewalk, terracotta tiles 333 x 333x25 (35) mm.**" Is supplied with one interchangeable pattern.  
Price: **3300 \$.**
2. **Mold** for the production of "**Sidewalk, terracotta tiles 333 x 333x25 (35) mm.x2 pcs.**" (designed for the manufacture of two products simultaneously.)  
Price: **5560 \$.**
3. **Replaceable block** of relief for the shape "333x333" with a height of 27 mm.  
New! To reduce the price of production of thick tiles.  
Price: **800 \$.**
4. **Extra pattern for molds 333 x 333**  
Price: **1000 \$.**
5. **Mold** for making "**Road tiles 500x500x35 (45) mm.**"  
Price: **5980 \$.**
6. **The mold** for manufacturing "**Hexagon** " (in 1m2.-18 pcs.)  
Price: **4220 \$.**
7. **The mold** for the manufacture of the sidewalk tile "**Bone**" (in 1m2.-12 pcs.)  
Price: **3900 \$.**
8. **Mold** for the production of "**Tile for Lawns 400x600**"  
Price: **11320 \$.**
9. **Mold** for making pavement tile «**Puzzles x2 pcs.**»  
Price: **10260 \$.**
10. **Mold** for making pavement tile «**Puzzles x6 pcs.**»  
Price: **14240 \$.**
11. **Mold** for the production of a "**Drainage Tray 500x200x35mm.x2 pcs.**"  
(Designed for the manufacture of two products simultaneously.)  
Price: **5660 \$.**
12. **Mold** for the production of "**Pavement tile Rhombus 2 pcs.**" (Designed for the manufacture of two products simultaneously.)  
Price: **7280 \$.**
13. **Mold** for making "**Bee honeycomb on 2 pcs.**" (Designed for the manufacture of two products simultaneously.)  
Price: **6900 \$.**
14. **Mold** for the production of "**Cobbles 100x205x40 mm. x 4 pcs.** " (it is intended for manufacturing simultaneously 4 products).  
Price: **8800 \$.**

## Curbstone (Road borders)

**15.Mold** for the production of "**Curbstone 333**"

Price: **3150** \$.

**16.Mold** for the production of "**Curbstone 500x200x70mm.**"

Price: **3760** \$.

**17.Mold** for the production of "**Curbstone 500x200x70mm.**"

**Lightweight!**

Price: **4160** \$.

**18.Mold** for the production of " **Curbstone 500x200x70mm.x2 pcs.**" (designed for the manufacture of two products simultaneously.)

Price: **6760** \$.

**Mold** for the production of " **Curbstone 500x200x70mm.x2 pcs.**" (designed for the manufacture of two products simultaneously.)

**Lightweight!**

Price: **7540** \$.

**19.Mold** for the production of " **Road Border 1000x250x100mm.**"

Price: **10980** \$.

**20.Mold** for the production of " **Road Border 1000x250x150mm.**"

Price: **11960** \$.

## Face tile under brick

**21.Press-form** for the production of "**Tile facing under brick 770x400mm.**"

Price: **11440** \$.

**22.Mold** for making "**Facing tiles for stone**"

Price: **13260** \$.

**23.Mold** for making "**Tiles the facing under brick left corner** "

Price: **8980** \$.

**24.Mold** for making "**Tiles the facing under brick right corner** "

Price: **8980** \$.

## ROOF tiles

**25.Mold** for the production of "**Roman Roof tiles.**"

Price: **7660** \$.

**26.Mold** for making the "**Roman Skate**".

Price: **5660** \$.

**27.Mold** for the production of "**Roof Tile Wave** "

Price: **8330** \$.

## Hatches:

**28.Mold** for the production of "**Cover of the rainwater intake hatch Ø 630**"

With adjustable cover thickness 40,50,60 mm.

Price: **14000** \$.

**29.Mold** for the production of "**Cover of the rainwater intake hatch Ø 645**"

With adjustable cover thickness 40,50,60 mm.

Price: **16200** \$.

**30.Mold Kit** for making "Universal Garden Hatch" adjustable cover thickness of 20.30 mm. The diameter of the cover is 580 mm. The diameter of the shell is 700 mm. The height of the shell is 60 mm. The rated load is 0.5-1.5 tons.

Price: **15200** \$.

**31. Mold Kit** for making "**the hatchways of manholes Ø630**» light, heavy and super heavy series. With adjustable cover thickness 40,50,60 mm. The diameter of the cover is 630 mm. The diameter of the shell is 740 mm. The height of the shell is 110 mm. Rated load 3,6,15 tons.

Price: **22000** \$.

**32. Mold Kit** for making "**the hatchways of manholes Ø820**» super heavy series. With adjustable cover thickness 90 mm. The diameter of the cover is

820 mm. The diameter of the shell is 1000 mm. The height of the shell is 150 mm. Rated load 35 tons.

Price: **30000** \$.

**33. Mold Kit** for making "**the hatchways of manholes Ø645**» light, heavy and super heavy series. With adjustable cover thickness 40,60,80 mm. The diameter of the cover is 645 mm. The diameter of the shell is 800 mm. The height of the shell is 130 mm. Rated load 3,15,25 tons.

Price: **24000** \$.

**34. Mold Kit** for making a "**Square garden hatch 360**" The diameter of the cover is 360 x360 mm. Cover thickness 20 mm. The diameter of the shell is 460x460 mm. The height of the shell is 50 mm.

Price: **16200** \$.

**35. Mold Kit** for making a "**Square garden hatch 580**" The diameter of the cover is 580 x580 mm. Cover thickness 25 mm. The diameter of the shell is 660x660 mm. The height of the shell is 60 mm.

Price: **20550** \$.

**36. Mold "Repair insert 30-40-50-60 mm"**

Price: **9880** \$.

## **Drainage Tray**

**37. Mold Kit** for the production of "**drainage tray**" 1000\*140\*125 mm **heavy and light series**. The cover grate is 660x555x110 mm. The shell is 840x615x110 mm.

Price: **24560** \$.

**38. Mold for the manufacture of products "For funeral services"** The kit consists of molds: 1. Tombstone. 2. A curbstone. 3. Flower garden.

Price: **33800** \$.

**39. Molds for manufacturing universal covers for wells "Vavin" and "Polytek"** with a diameter of 315mm, 425mm and others.

Price: from **4160** \$.

**Also we produce non-standard molds according to the sample (sketch) of the customer in a short time.**

## Extruders:

1. **Extruder Ø 325mm.** productivity up to 500kg / h. finished mass. Equipped with a temperature control regulator with high-strength heating elements.  
Price: **11 000 \$.**
2. **Extruder Ø 325mm.** increased productivity, up to 600kg / h. finished mass. Equipped with high-strength heating elements and equipped with an electronic, microprocessor-controlled temperature control system, as well as an external rotary control panel.  
Price: **13350 \$.**
3. **Spare shaft** for extruder **Ø 325mm.**  
Price: **1000 \$.**

## Additional equipment:

1. **Cooling system for molds.**  
Price: **3500 \$.**
2. **Smoke removal system**  
Weight 70kg.  
1.1. Kw per hour  
Price: **1200 \$.**

## Crushers

1. Crusher of polymers of rotary type DP-600  
Price: **12000 \$.**
2. Crusher of polymers of rotary type DP-500  
Price: **10000 \$.**
3. Crusher of polymers of rotary type DP-400  
Price: **7600 \$.**
4. Crusher of polymers of rotary type DP-300  
Price: **5800 \$.**
5. Crusher of polymers of rotary type DP-200  
Price: **4800 \$.**

## Agglomerators

1. Agglomerator two-rotor APR-30x2M

Price: **9300** \$.

2. Agglomerator one-rotor APR-37

Price: **7100** \$.

### **Attention please!**

The cost of the equipment does not include delivery and commissioning.

Prepayment 50% of the price. The remaining 50% before sending the equipment to the customer.

**Sincerely, Planetary ecologist - Roman Sebekin.**

**Llc "Plastica"**

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