

Type	Description	Price	Use	Advantage	Disadvantage	Pump Examples	Picture
<b>hand/manual pump</b>	It may consist of two cylinders attached to the breast shield/funnel. Pumping is done by moving the outer cylinder up and down, which creates negative pressure and extracts milk from the breast. Or have a handle on the side that you need to squeeze or pull to create the pressure.	\$25-\$45	Very occasional	Light, easy to carry, inexpensive, easy to control the suction and intensity (good for sore breasts), doesn't need source of electricity	Inefficient for some (I wasn't able to pump a single drop with this pump), not a good source of stimulation to boost milk production. Avoid pumps looking like a bicycle horn. It doesn't work. Milk is pumped in and out of the rubber suction bulb. It is hard to collect the milk, difficult to clean well and can damage the nipple.	Philips Avent Isis Manual Breast Pump, Ameda Cylinder Hand Breast Pump, The First Years BPA Free Manual Breast Pump, Lansinoh Manual Breast Pump, Evenflo Manual Breast Pump, Medela Harmony Breast Pump	 handle type  cylinder type
<b>less expensive personal use single electric pump</b>	Electric or battery-operated pump consisting of a motor that creates suction through the tubing attached to the breast shield/funnel. Some come with strength regulator. Some include two sets of tubings and horns and a holder for pumping both breasts simultaneously.	\$45-\$60	2-7 times a week depending on your let-down and ease of milk extraction	Least expensive and the lightest electric pump, may include battery pack	Inefficient for some (I was only able to pump if I was compressing and massaging my breasts all the time), weaker suction than in more expensive electric pumps, occasionally milk gets into the tubing and is almost impossible to remove, the motor makes a lot of noise (think of a sleeping baby!), not a good source of stimulation to boost milk production	Evenflo SimplyGo Single Electric Breast Pump, NUK Expressive Single Electric Breast Pump, Medela Single Mini Electric Breast Pump	
<b>less expensive personal use double electric pump</b>	Electric or battery-operated pump consisting of a motor that creates suction through the tubing attached to the breast shield/funnel. All come with strength and cycle change speed control. Most include two sets of tubings and horns and a holder for pumping both breasts simultaneously.	\$70-\$150	Daily, but mostly for women with a relatively easy and fast milk extraction and let-down	Pumps both breasts simultaneously, may include battery pack		Evenflo Dual Electric Breast Pump, The First Years miPump, Philips Avent BPA Free Twin Electric Breast Pump	
<b>more expensive personal use single electric pump</b>	Electric or battery-operated pump consisting of a motor that creates suction through the tubing attached to the breast shield/funnel. All come with strength and cycle change speed control. Most include two sets of tubings and horns and a holder for pumping both breasts simultaneously.	\$130-\$200	Daily, but mostly for women with a relatively easy and fast milk extraction and let-down	Strong suction, come with special bags, backpacks and totes for easy transportation, may include battery pack, may include an extra set of larger breast shields for larger nipples, newer models have a two-stage pumping pattern built-in*, mimic baby's 48-60 sucks per minute	Heavier to carry around, needs electric outlet (battery pack lasts several pumping sessions), more expensive	Medela Swing Breast Pump, Tommee Tippee Closer to Nature Single Electric Breast Pump, Philips Avent BPA Free Single Electric Breast Pump	
<b>more expensive personal use double electric pump</b>	Electric or battery-operated pump consisting of a motor that creates suction through the tubing attached to the breast shield/funnel. All come with strength and cycle change speed control. Most include two sets of tubings and horns and a holder for pumping both breasts simultaneously.	\$200-\$350	Daily, ideal for women with slower let-down and milk extraction and for women depending solely on pumping	Pump both breasts simultaneously, strong suction, come with special bags, backpacks and totes for easy transportation, may include battery pack, may include an extra set of larger breast shields for larger nipples, newer models have a two-stage pumping pattern built-in*, can switch to single pump, provide good stimulation for boosting milk supply, mimic baby's 48-60 sucks per minute		Medela Pump-in-Style Advanced, Medela Freestyle Breast Pump, Hygeia Enjoye-EXT Double Electric Breast Pump, Ameda Purely Yours Breast Pump	
<b>hospital-grade rental double pump</b>	Electric double pump consisting of a motor that creates suction through the tubing attached to the breast shield/funnel. All come with strength and cycle change speed control.	\$800-\$2,000	Daily, ideal for women with slower let-down and milk extraction and for women depending solely on pumping	The strongest suction, newer models have a two-stage pumping pattern built-in*, provide the best stimulation (after baby sucking) for boosting milk supply, ideal for building up milk supply after the delivery if the baby can't nurse, the only multi-user pump (each user must have an individual collection kit), mostly rented, mimic baby's 48-60 sucks per minute	Expensive, heavy to carry around	Medela Symphony, Medela Classic, Medela Lactina, Ameda Elite, Ameda Lact-e, Ameda SMB, Hygeia EnDeare	
<p>*Two-stage pumping pattern mimics the pattern of a baby nursing. It starts with a low-suction fast pumping to trigger let-down. Then follows a slower higher-suction stage that expresses the milk. Most pumps have a switch that turns on the first low-suction stage during pumping. It proves useful when the milk stops flowing and you need to stimulate your breasts and trigger another let-down.</p>							