How does a Forklift lift items?

The two forks or prongs that protrude from the front of the device are what gives the forklift its' name. These forks can be vertically lowered and raised as well as tilted up and down with the use of hydraulic cylinders. The cylinder applies pressure against a bar that is equipped with roller chains and this chain is attached to a frame at one end and the forks at the other.