

## Manual Locking Knee

A manual locking knee is the most stable prosthetic knee because it automatically locks when it is extended. This type of knee requires more energy expenditure and is not cosmetic because the amputee must walk with a stiff knee. The knee is unlocked for sitting by a lever on the prosthesis. This type of prosthetic knee is recommended for patients with very little or no muscular control of the residual limb. However, it can also be used by patients engaged in activities that require greater stability, such as standing in a boat.



Photo courtesy of Cascade



*Modern Technology. Traditional Values. Proven Techniques.*