

# S.A.K.A.

## Self Advancing Knee Ascender

**SAKA-mini-MAX**

The best of the original plus the best of the mini  
for the most versatile and efficient ascender available!  
Use it as a mini or use it as the MAX

Patent pending

**Climbing  
Innovations**  **com**

- Super stretch bungee with Dyneema cover and solid rubber core for improved performance and wear resistance.
- Non load-bearing doubled bungee stiff tether, for quick rebound and easy bungee replacement. (MAX)
- Adjustable load bearing tether for maximum versatility to meet any reasonable stride or climbing conditions.
- Long legs, short legs, walking or running, competing or working, the mini-MAX will suit your needs.
- Stores easily (MAX) or in a very small space. (mini)



### Tips For Use

- ✓ Leave the footloop on your boot, even when you are not climbing.
- ✓ Store it by attaching it across your back, under your leg or use the convenient storage point on the ascender.
- ✓ The ideal placement for connecting is near your belt area or bridge. There is extra bungee to attach to a chest harness, wrist or any desired location above the ascender.
- ✓ During ascent keep your feet side by side while moving them straight up and down the fall of the rope. Remain in the most upright position possible. No bicycle motions. Smooth deliberate steps wins the race.

Put a lace or two over the elastic as shown.



✓ **Wear  
Personal  
Protective  
Equipment!**



<https://youtu.be/qUnR7jFHZ0I>

*(innovation from the design  
of the patented original SAKA)*

**10,052,521**