

# The Lightning



Per4maX is producing one of the lightest custom everyday chairs on the market, the Lightning+. It is custom designed to the users specifications and weighs on an average 16-18 lbs, complete with wheels. The Lightning has the ability to adjust the side wheel clearance by sliding the axle inserts in or out of the main frame for optimum stability. The chair also has the ability to adjust the center of gravity and footrest height by telescoping the tube in or out the main frame for better comfort. The Lightning comes with many optional features such as a folding backrest, anti-tip bars or frog leg suspension casters.



Optional Side Guards



## Standard Specs

- ~Custom Fitted Frame
- ~6061-T6 Aluminum Alloy Frame
- ~Black Nylon Upholstery
- ~Adjustable Center of Gravity (C.G) & Foot Height
- ~Plastic 4+Front Casters
- ~Powder Coated Frame
- ~Limited Lifetime Warranty

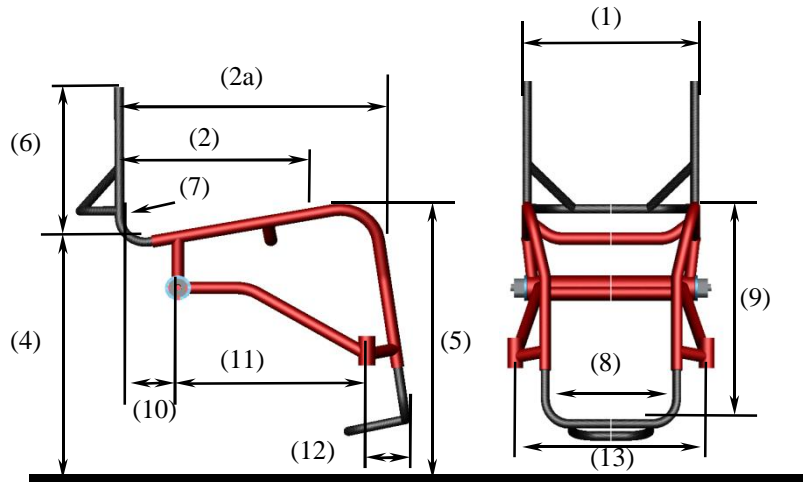
## Optional Features

- ~Folding Back Rest
- ~5+or 4+Front Caster
- ~Special Color Frame
- ~Wheel Locks
- ~Anti-Tip Bars
- ~Side Guards
- ~Push Handles



**Optional**  
*Removable Anti-Tip Bar  
&  
Push Handles*

# The Lightning

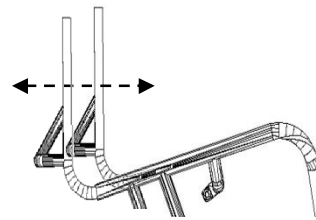


## Standard Measurements (with Ranges)

1) Seat Width	14+	(12+20+)
2) Seat Depth	15+	(12+20+)
3) Tapered Front End	Yes	(Y Style)
4) Rear Seat Height	17+	(14+21+)
5) Front Seat Height	19+	(14+21+)
6) Back Height	12+	(10"-16")
7) Back Angle	0°	(0,3,5,7°)
8) Foot Width	10+	(6+14+)
9) Lower Leg Length	17+	(10+23+)
10) Back Rest to Axle	2+	(0+6+)
11) Caster to Axle	17+	(15+19+)
12) Caster to Foot Plate	3+	(3+6+)
13) Caster Distance	15+	(13+22+)
14) Camber Angle	3°	(0°-9°)



Adjustable Angle Folding Backrest

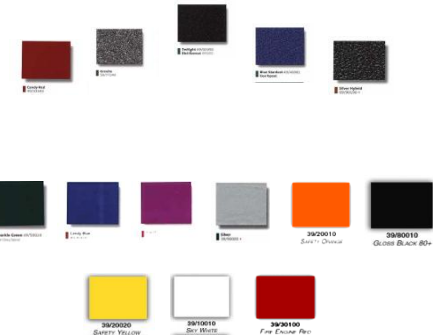


Adjustable Center of Gravity (Rigid Backrest only)

## Rear Wheels

- "26 x 1 (25-590)
- "25 x 1 (25-559)
- "24 x 1 (20-540)

## Frame Color Options



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