# BLICKMAN



# Ambulation Devices

#### **Includes:**

Increase mobility, support independence, and cut costs

- Nezzie
- Nezzie Jr.
- Options & Accessories

# **OUR MISSION**

#### **Customer Focus**

Exceed customer expectations through a commitment to continuous improvement of our products and services.

#### **Quality Products**

Offer the marketplace a broad range of high quality, cost effective, and durable products of superior craftsmanship.

#### **Organizational Excellence**

Strive for excellence in all we do by fostering a participative, team based environment, which nurtures the active involvement of all members of the organization.

#### **Marketplace Recognition**

Earn the respect, admiration, and loyalty of our people, customers, and suppliers by treating them with dignity and respect, embracing diversity, and developing and maintaining long term partnerships.

#### **Collaborative Workplace**

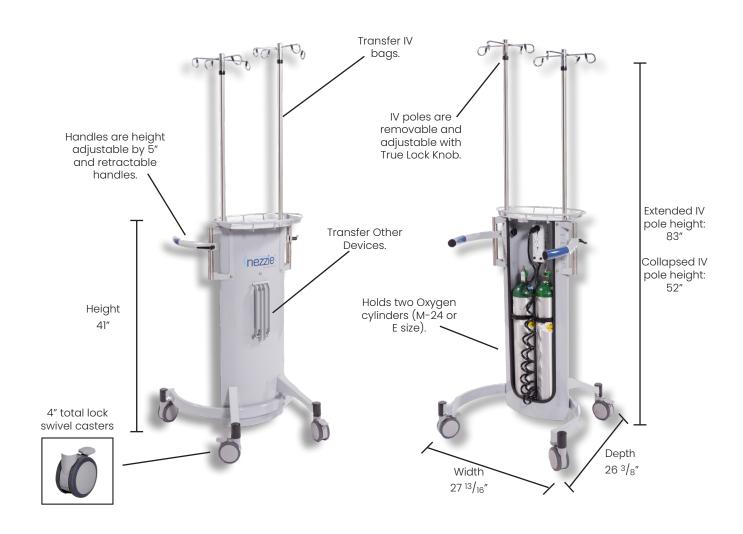
Encourage all employees to work safely and efficiently, contribute innovative ideas, and personally benefit from the ongoing success of the company.



# THE BLICKMAN **DIFFERENCE**

- The Nezzie by Blickman was created by a thoracic surgeon to significantly improve patient ambulation.
- It holds most devices, monitors, oxygen tanks, and IV poles, thereby eliminating the need to transfer and carry each item individually during ambulation.
- Wrap around adjustable handle design accommodates individual patient size and contributes to patient safety and confidence during ambulation.
- Antimicrobial paint and the ability to be dedicated to one patient at a time improves infection control.
- It is specifically designed to reside bedside, requiring no more room than a standard IV pole and uses four casters to pivot 360° in tight spaces.

# Key Product Features



# WHY CHOOSE NEZZIE?



#### **FOR PATIENT:**

- Improves patients' safety and satisfaction of care.
- Improves patients' independence and sense of well being.
- Reduces complications of immobility.
- Lowers incidence of readmission due to hospital acquired debility and deconditioning.

#### **FOR STAFF:**

- Improves staff safety and satisfaction of care.
- Able to provide more one-on-one attention, due to reductions in the number of clinicians needed to assist with ambulation.

#### **FOR DEPARTMENT:**

- Increases department workflow and efficiency by freeing up nurses to do other duties.
- Reduces costs





# REDUCED COSTS

Annual savings in Labor Costs per Year for One Nezzie Calculated Below



365

Yearly Ambulation Hours per Patient

### Hours

An average patient ambulates for 20 minutes three times a day, which is 1 hour a day or 365 hours per year of ambulation per patient.



# Staff Members

Number of Staff
Needed for 1 Patient
to Ambulate

On average, 3 staff members are needed for a patient. With the Nezzie, only 1 staff member is needed, freeing up 2 staff members.



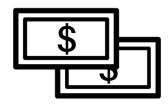


**7730** Fewer



Hours of Ambulation Assistance Per Year For 3 staff, a total of 1,095 worker hours per year are used for ambulation. For one staff member, only 365 worker hours are used.





Cost of Ambulation Assistance Per Year Considering \$20 is the average hourly rate for a nurses' aid, it would cost \$21,900 for 1,095 hours of labor from three staff members, as opposed to \$7,300 for 365 hours from one staff member.

# STABILITY TEST

#### **SET UP:**

- Test was performed with IV stands overextended.
- Each IV stand was extended up to 82".
- •10 lb. weight was attached to the top of each IV stand to simulate IV bags.
- 20 lb. weight was placed close to the base of the device to simulate an oxygen tank.

#### **PERFORMED:**

- The device was lifted 10° to check for stability.
- At 10°, the device was checked for tip over test using a half inch hazard.

#### **RESULT:**

- •The device maintained its stability at a 10° angle.
- The device did not roll over and/or tip over a 1/2" hazard at a 10° angle.



"Nezzie allowed me the freedom to walk with confidence and security. It made a big difference in my recovery after my operation."

-Ray Drew
Cardiac Surgery Patient



# **ULTIMATE LOAD TEST**

#### **SET UP:**

- Test was set up with loads applied to locations on the Nezzie that would hold weight.
- Locations included:
  - Top of the device, I" from edge.
  - Hanger, 2" 3" from the end.
  - Handles, 2" 3" from the ends.

#### **PERFORMED:**

• Force and deflection were recorded using a compression test machine.

#### **RESULT:**

- •The device maintained its stability at a 10° angle.
- •The device did not roll over and/or tip over a half inch hazard at a 10° angle.



# **PUSH AND PULL FORCE TEST**

#### **SET UP:**

• Test was performed with increments of load up to 200 lbs. on the tray shelf of the device.

#### **PERFORMED:**

• Static and Kinetic force for push and pull of the device were recorded using a force gauge.

#### **RESULT:**



#### **PUSH**

Weight (lbs.)	Static (Ibs.)	Kinetic (lbs.)
20	2.8	2.4
40	3.0	1.6
60	3.6	1.8
80	6.4	3.4
100	5.2	3.4
150	6.0	5.4
200	7.2	4.8

#### **PULL**

Weight (lbs.)	Static (lbs.)	Kinetic (lbs.)
20	3.6	0.8
50	4.4	1.6
100	4.6	2.4
150	5.4	2.6
200	5.2	4.4

# **Ambulation Devices**

### **Nezzie Devices**

### **Our Nezzie Carries and Manages:**

- ✓ Two Oxygen tanks (delivery & suction). 
  ✓ EKG monitor.
- ✓ Multiple IV fluid delivery systems.
- ✓ Oxygen saturation monitor.
- ✓ Additional drainage collection devices for various specialties.
- ✓ Chest tube collection canisters.
- ✓ Urinary catheter bags.
- Nezzie Jr. for pediatric use.



Scan to see Nezzie informational video on Blickman website



**NEZZIE** 

#NZ9000

#### **DIMENSIONS AND WEIGHT:**

 $27^{13}/_{16}$ " (width) x 26  $3/_{8}$ " (depth) Height of IV Poles: 52" - 83" Height of Handles: 33 3/8" - 38 7/8"



#### **DIMENSIONS AND WEIGHT:**

27 <sup>13</sup>/<sub>16</sub>" (width) x 26 <sup>3</sup>/<sub>8</sub>" (depth) Height of IV Poles: 52" - 72" Height of Handles:  $21 \frac{1}{4}$ " -  $26 \frac{3}{4}$ "

Name	Nezzie	Nezzie Jr.
Model #	NZ9000	NZ9100
Item #	0429000000	0429100000
Shippina Weight	77 lbs.	67 lbs.

Please email us at info@blickman.com

# **Ambulation Devices**

# **External Oxygen Tanks**

For longer ambulation, when easy access to switch oxygen tanks is necessary, you can order a tank holder kit for the Nezzie or the tank holder accessory and clamp for the Nezzie Jr. These accommodate for two external oxygen tanks, allowing for a total of four oxygen tanks per Nezzie.



#### **STANDARD NEZZIE**

The tank holder kit includes two small brackets, two small slides, two 1380 clamps and two 1386 tank holders and necessary hardware. This allows for two additional oxygen tanks outside the body of the Nezzie.

Part #	Description	Shipping Weight
0499000200	Oxygen Tank Holder Kit for Standard Nezzie	19 lbs.

#### **NEZZIE JR.**

External oxygen tanks can be attached to the Nezzie Jr. using an accessory clamp and a tank holder. Attach the tank holder accessory to the extended handle slides on the side of the Nezzie Jr.





#### **Accessory Clamp**

Tank holder

Part#	Description	Shipping Weight
7801380000	Accessory Clamp	4 lbs.
7801386000	Tank Holder	5 lbs.

#### **Custom Powder Coated Colors Available Upon Request**

Please email us at info@blickman.com

# **Ambulation Devices**

Options & Accessories

#### **OPTIONS**

**IV Hook Configurations** 









Nezzie	2 Hooks	4 Hooks	6 Hooks	8 (Rake) Hooks
Part #	780063700L	780063800L	780066900L	7802808750
Shipping Weight	2 lbs.	2 lbs.	2 lbs.	5 lbs.

#### **ACCESSORIES**







**Tray** 

Part#	Description	Shipping Weight
9170232104	Medical Grade Power Strip	3 lbs.
0499000102	Large Stainless Steel Tray (16" x 21")	11 lbs.
0499000101	Small Stainless Steel Tray (16" x 12")	8 lbs.

#### **Custom Powder Coated Colors Available Upon Request**

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**Construction Specifications** 

# **Construction Specifications**

Universal Dimensions	Width: 27 <sup>13</sup> / <sub>16</sub> " x Depth: 26 <sup>3</sup> / <sub>8</sub> " Nezzie Height: 52" - 83" Nezzie Jr. Height: 52" - 72"
Materials/ Gauge	Main Frame: Powder Coated Cold Roll Steel, 18 GA Base: Powder Coated Steel Tube Base, 11 GA IV Pole: 304 stainless steel, 7/8" diameter, 18GA
Welding	All welding by heliarc method and exposed welds are ground smooth.
Finish	Antimicrobial powder coated steel and exposed stainless steel. Exposed surfaces are free from pit marks, welded seams and are polished with #4 polish to a satin finish.
Electrical	4 hospital grade receptacles and hospital grade plug. Three foot coiled cord (extends to 10 foot), 120V AC, 50/60Hz, 15A Tested to comply UL 1363A specifications.
Casters	4" twin wheel, antimicrobial precision ball bearing, swivel casters with brakes. Allow for 360 degree pivoting in tight spaces.
Notes	Mobile, versatile, low profile, compact. Eliminates tipping and meets ISO 11199-3 standards for safety. Consolidates most devices.

# **Shipping Information**

All shipping weights are estimates and may be changed without prior notice. Specifications may be improved and dimensions changed without prior notice. Please contact customer service for estimated shipping costs at info@blickman.com.





### **OUR PROMISE**

For over 100 years, Blickman has been known throughout the healthcare industry for exceptional product quality, and we pride ourselves on providing top notch and personalized service to ensure our customers are 100% satisfied. If you are ever not completely satisfied for any reason, we will make it right. And with our equipment backed by our Limited Lifetime Warranty, you can be certain you have made the very best choice for your healthcare facility.