

Why dining chairs **FAIL** seniors, caregivers, and persons with reduced mobility...



Simply stated...

Chairs fail seniors because

- chairs are not designed to MOVE

Chairs fail care staff because

- chairs do not reduce the physical demands of care staff providing mealtime assistance

Today's Caregiving Reality...

- (A) How does a person get seated at the table?
- (B) How much physical effort can care staff SAFELY exert?
- (C) How mobility chairs...eliminate table interference

A HOW DOES A PERSON GET SEATED AT THE TABLE...



POSITIONS
CHAIR

GETS
SEATED

LIFTS
CHAIR
SLIGHTLY

SCOOTs
FORWARD



AN **ABLE-BODIED** PERSON...

...REQUIRES NO ASSISTANCE



CARE STAFF

POSITIONS
CHAIR

CARE STAFF

ASSISTS IN
GETTING SEATED

CARE STAFF

PUSHES - SHOVS - TWISTS
TO MOVE SEATED PERSON FORWARD



A **MOBILITY-CHALLENGED** PERSON...

...REQUIRES CARE STAFF ASSISTANCE
TO GET SEATED AT THE TABLE

B






HOW MUCH PHYSICAL EFFORT CAN CARE STAFF SAFELY EXERT?

(*LIFTING – PUSHING – PULLING*)



A person can safely LIFT 35 lbs. under normal conditions (no sudden moves or twisting)
A person can safely PUSH up to 20% of their body weight and PULL up to 30% of their body weight.

** Silverstone Group*

	LIFT 	PUSH 	PULL 
 140 lbs. CARE STAFF	35 lbs.	28 lbs.	42 lbs.
 200 lbs. CARE STAFF	35 lbs.	40 lbs.	60 lbs.

ESSENTIALLY...

CARE STAFF RISK INCURRING A WORK-RELATED INJURY

EACH TIME ASSISTANCE IS PROVIDED.

C HOW MOBILITY CHAIRS...ELIMINATE TABLE INTERFERENCE



NO
Mobility



SEAT: **Swivels**
Locks - 90°



SEAT: **Swivels**
Locks - 90°

CHAIR: **Rolls (Inline)**
Brakes



CHAIR: **Turns (360°)**
Rolls
Brakes

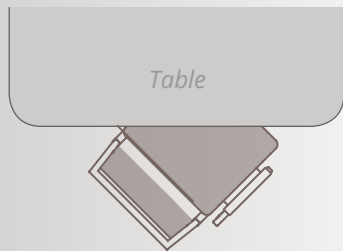


Table Interference:
HIGH ↑

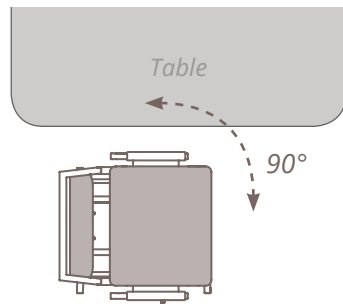


Table Interference:
LOW ↓

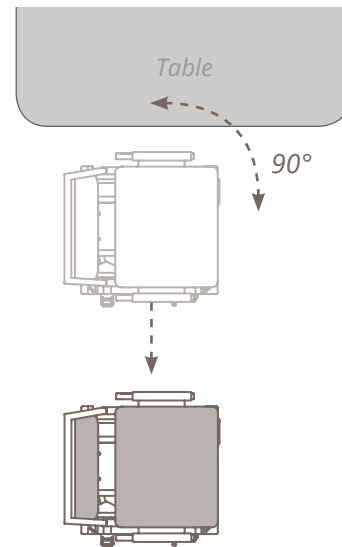


Table Interference:
LOW ↓

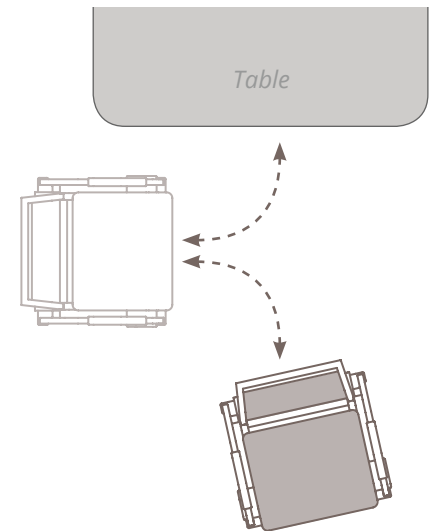


Table Interference:
LOW ↓

Swivel...Turn...Roll...



Therefore...

Chairs designed for care staff who provide mealtime assistance for seniors should include mobility features that enable chairs to ***swivel...turn...roll....and brake*** for safety!

These features eliminate the need for care staff to push / pull / shove / twist when providing mealtime assistance.

As a result...

- ✓ Care staff are at reduced risk of incurring a work place injury
- ✓ Care staff enjoy a healthier work environment when the physical demands associated with providing mealtime assistance is reduced
- ✓ Residents are at reduced risk of falling / tripping as they get seated at mealtimes
- ✓ Residents are more compliant and willing to follow care staff directives...creating a more enjoyable mealtime routine!