

M176

Aged Simulation Suit

NEW

M176-6 Aged Simulation Suit **S size**

M176-7 Aged Simulation Suit **M size**

M176-8 Aged Simulation Suit **L size**

M176-9 Aged Simulation Suit **LL size**

- Weight/About 7kg
- Accessories/Special goggles (1 pair), Ear plugs (40 pieces), Gloves (10 pairs), Weights ankle (4 pieces), Weights wrist (4 pieces), Cane (1 piece), Storage bag (1 piece), Belt cover (100 pieces)

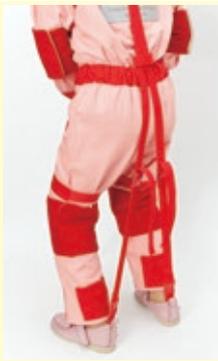
Easy to put on and take off, ensuring smooth practice

point!

Step-limiting belt added!

《Renewal point!》

Characteristics of the elderly, such as step limiting, knee flexion and stooping, can be simulated. The movement of an elderly person's knee can be more accurately reproduced.



point!

Renewal of goggles!

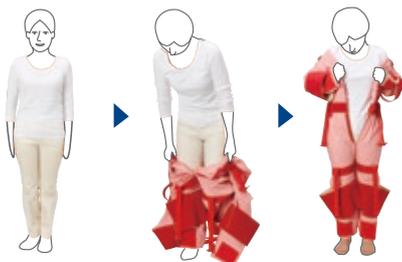
《Renewal point!》

The goggles have been changed to a glass type, to eliminate the discomfort which many people felt during use.



Feature

1 Fit-on



It takes only about 3 minutes to put on the suit. This body suit type gear worn like overalls allows students to experience restrictions in physical functions with little loss of time.

2 Adjustment



Parts can be fixed in one action

- 1 The angle of hip flexion is adjusted.
- 2 The motion ranges of parts of the body can be adjusted.

The movable range and bendability of the hips can be freely adjusted. Characteristics of the elderly such as stooped backs can be simulated by changing the balance between the lengths of the left and right belts.

3 Restriction Belt



Neck restriction belt

Elbow restriction belt

Knee restriction belt

Newly developed neck/elbow/knee control belts restrict motion ranges. The wearer can experience the fear of not being able to promptly cope with danger.

Practice

The product designed on the basis of data allows the wearer to experience physical changes due to aging.

Getting into and out of a car...
Cannot move the arms and legs as I wish to.
I did not expect that getting into and out of a car takes so much time.
I feel uneasy, because I take so much time and make other people wait.

Steps...
Scary, because the back is bent, and I cannot see the steps ahead.
It is scary to walk up,...
But walking down is especially horrible!! Absolutely impossible without handrails.

In eating...
Grip strength is weak, and I cannot hold chopsticks and bowls securely.
Eating is such a trouble with the back and hands kept bent.

In going out...
Oh, no!
I cannot hear human voices and sounds of vehicle engines well. I cannot look back quickly and check what are around me, so I am afraid to walk down the road.

At the toilet...
I don't believe it
It is this hard to stand up or sit down in the toilet? The knees are so difficult to bend that sitting down is a big problem.

Is the traffic light really green now?
I cannot see the colors of traffic lights. Crossing the road is horrifying.

- Vision
- Hearing
- Grip strength
- Physical abilities

Specifications

S size	Recommended stature	145cm-155cm
	Weights	200g arm weights (4 pieces), 400g leg weights (4 pieces)
	Body color	Green
M size	Recommended stature	155cm-165cm
	Weights	200g arm weights (4 pieces), 400g leg weights (4 pieces)
	Body color	Yellow
L size	Recommended stature	165cm-175cm
	Weights	250g arm weights (4 pieces), 500g leg weights (4 pieces)
	Body color	Orange
LL size	Recommended stature	175cm-185cm
	Weights	300g arm weights (4 pieces), 600g leg weights (4 pieces)
	Body color	Green

Exchangeable parts

- Ear plugs 20 pieces
- Gloves 10 pairs
- Belt cover 100 pieces

Conventional model

- M176-0 S size
- M176-1 M size
- M176-2 L size
- M176-3 LL size



For details of the specifications for this product, contact Sakamoto Model.