



Facilimix™ Compounding Device

Helping you take the strain out of the hospital pharmacy



The risk of developing repetitive strain injury (RSI) is high for hospital pharmacy technicians and nurses^{1,2}

Risk factors include:³



What does research tell us?⁵

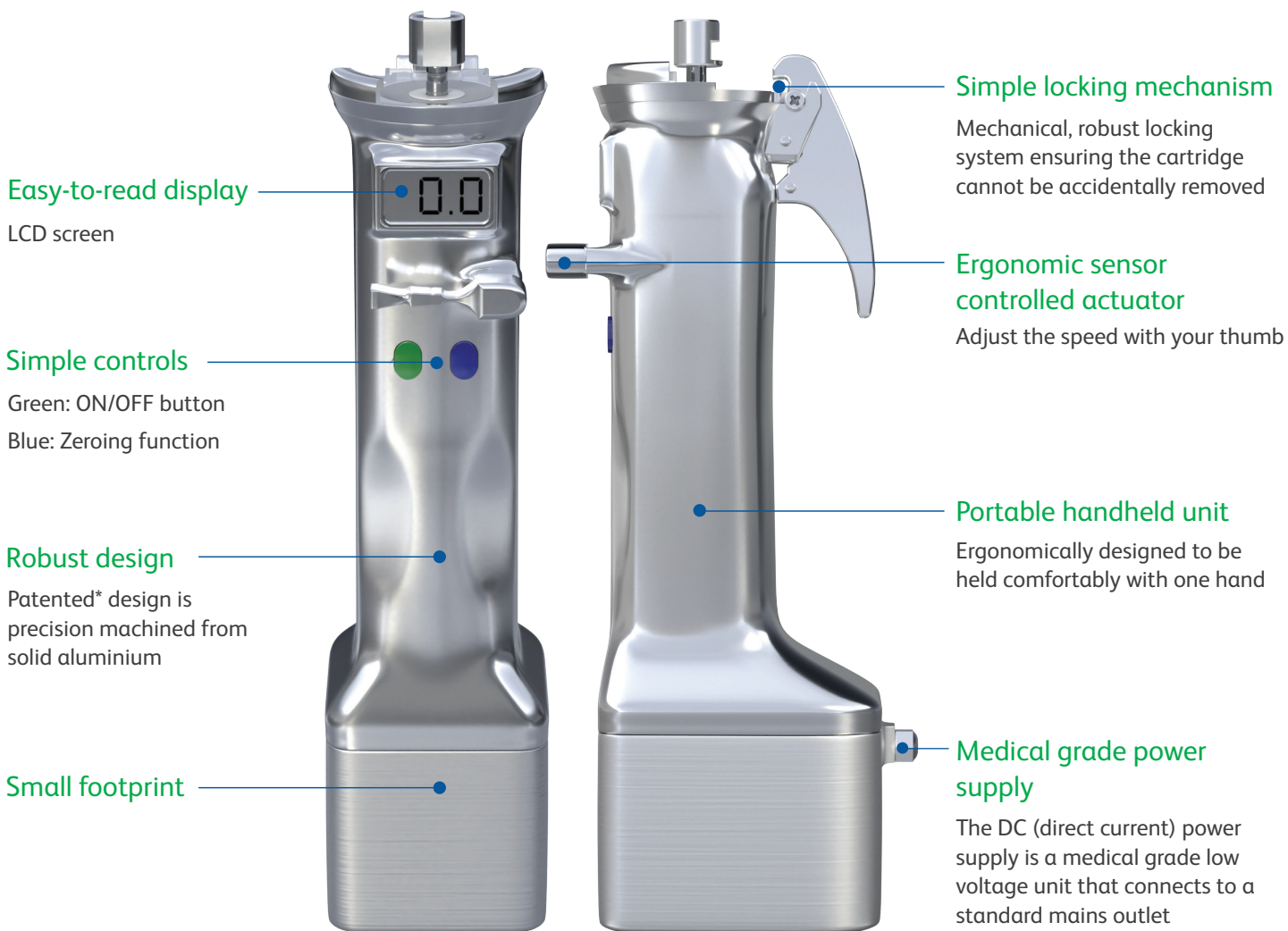
A proactive approach is recommended:

- Observe workplace conditions
- Identify risk factors
- Encourage early reporting of injuries
- Reinforce training on recognizing MSD symptoms

Using pumps and other automatic filling devices has been shown to reduce risk factors.¹

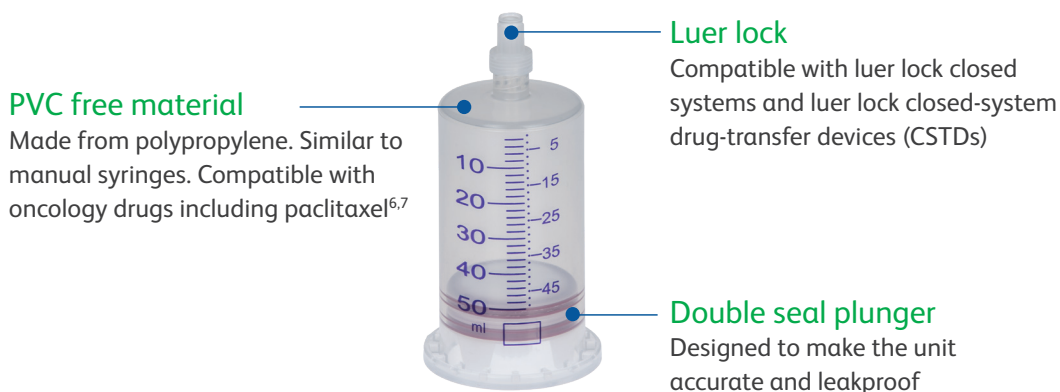
Facilimix™ is a compounding device designed to help reduce RSI by eliminating syringe push/pull motions

Facilimix™ product features



The Facilimix™ Cartridge

The Facilimix™ Cartridge is a dedicated patented* double seal syringe designed for use with the Facilimix™ Compounding Device.



How does it work?



1 Power on the Facilimix™ Compounding Device
Press and hold the green button for more than 5 sec. to turn on the Facilimix™ Compounding Device.



2 Lock the cartridge in place
Ensure piston is fully retracted, then slide the Facilimix™ Cartridge into position. Once in place, push the locking clip back down.



3 Set position of Facilimix™ Compounding Device to zero
Once the cartridge is properly seated, activate the pump, moving the piston to the maximum height. Press green button to reset display to zero.



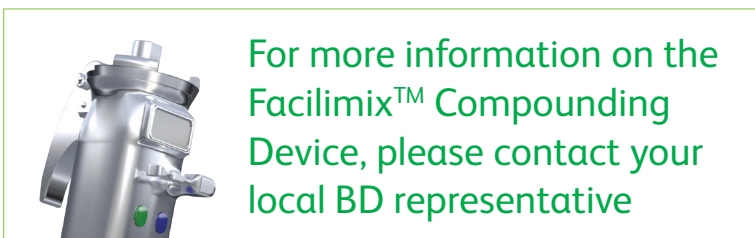
4 Connect the cartridge to a closed system
Attach your regular CSTD connector such as the BD PhaSeal™ Optima to the cartridge luer lock.



5 Standard operation
Withdrawing or injecting a compound is done by simply pressing the lever up or down. Read the LCD display to check the volume in the cartridge.



6 Holding the unit
All the compounding operations can be performed vertically or horizontally according to your preference.



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2. The National Institute for Occupational Safety and Health (NIOSH) *Safe patient handling and mobility (SPHM)*. <https://www.cdc.gov/niosh/topics/safepatient>. Accessed June, 2019.
3. Nancy N. Byl, Mary F. Barbe, Carolyn Byl Dolan, Grant Glass. Repetitive Stress Pathology: Soft Tissue in *Pathology and Intervention in Musculoskeletal Rehabilitation*. Second Edition 2016, Pages 938-1004.
4. Tom English. One Pharmacist's Battle With Work-Related Injuries. *Pharmacy today*. 2001;7 (5)
5. United States Department of Labor. Occupational Safety and health Administration (OSHA). Accessed on December 11, 2019 at <https://www.osha.gov/SLTC/ergonomics/identifyprobs.html>
6. F. Reverberi. Paclitaxel stability in physiologic solution after contact with medical device. August 2016

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