

&46.822*

*J-KEM will match any
A& [{] ^cācāc^A [~-^E



L/MGO "UekgpvkŁe" RqyDqy" is the only robot that dispenses pure oils to cartridges, PODS, or bottles with >99.5% accuracy.

- Fill 3600 cartridges with 98% pure VPÖHā } Ā Ī Ā @ [~ ! • EĀAZ^! [Ā^! ! ! • Āā } ĀH Ī €ĒĀ &æ!c!āā * ^•Ē
- Precisely dispenses ±3 mg of the target weight, saving thousands of ā [||æ!•Āā ^Āĵā { ā } æcā } * Ā ! ; [ā ~ &cā [ĉ^ĒĒ, ||•Ē
- ħ [Ā] ; [ā ~ &cā] [••ĒĀCE||Ā] ; [ā ~ &cāā •Ā recovered during automated system &| ^æ } ā } *Ē
- Precise digital heating of the reservoir, pump, and transfer lines maintain ' [, æāĵāc ^Ā [-Āĉā•& [•^Ā [ā] •ā , āc@Āc^ {] ^Ī -æc ^! ^Ā & [] c! [|Āæ&& ^!æ& ^Ā [-ĀĪ €ĒÖĒ
- **PC control.** No air compressor or pressure lines are required, as with [[, ^ĪĀ ~ æĵāc ^Ā • ^•c^ { •ĒĀĀF€€ĀĀ • [|ĵāĀ state, digital control allows the user to precisely set dispense rate and volume (10mg to 100g), reservoir and line temperatures, and positioning of the dispense tip with accuracies of €Ē€F { { ĒĀĀÜ^æĒĒcā { ^Ā& [] c! [|•Āæ|| [] , Ā the user to precisely *tune* the robot to perform 100% perfect oil delivery ^ĉ^! ^Ācā { ^Ē

Hkmmu"Ectvtf igu."RQFU."Fctvu."Ewuvq o "eqpvckpgtu." ("Ecruwngu

Hqt"47" {gctu"L/MGO "UekgpvkŁe has been a leading manufacturer of custom robotics for the pharmaceutical industry. Our robotics are used in biotech and chemical R&D, and they're deployed in applications ranging from dispensing active pharmaceutical ingredients to real-time control of safety critical parts in the aerospace industry. Engineered into the PotBot is all of J-KEM's knowledge, experience, and attention to minute detail. Our

uncompromised commitment to quality results in the PotBot's

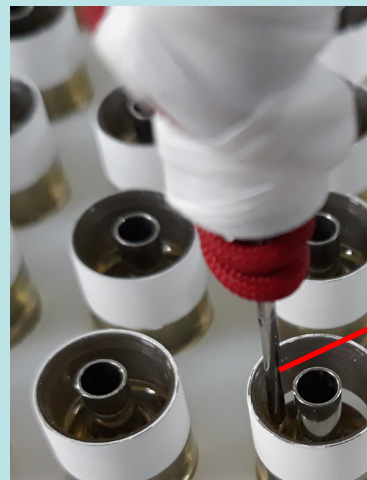
- Holds four 156 position trays which can be swapped out - [Ī & [] cā } ~ [~ •Ā [] ^!æcā } }ĒĀĀ Custom racks are made to , cĀæ } ^Ā&æ!c!āā * ^Āāāæ { ^c^ĒĒĀ ā^•ā* } ĒĀ [ĪĀ@^ā* @cĒ

Heated transfer line



Heated 1 or 2 liter reservoir

ĈĒ\^~Ā& [{] [] ^} cā•ĀRĒSÖT [•Ā] æc^} c^ĀĀ@ā* @Āĉā•& [•ĉc^Ā] ~ [] ĒĀ Because the pump is made from 100% stainless steel and designed for high pressure, it works at lower temperatures c@æ } Ā [c@^ĪĀ • ^•c^ { •ĒĀ , @&&@Ā { ā } ā { ā : ^•Āc@^Ī { æĵāĀ^* !æāæcā [] Ē



Made in the USA

Why the PotBot works when other dispensers fail.

Lower quality machines add oils to cartridges with the dispense tip placed at the top of the cartridge, rather than positioning the tip all the way to the bottom. Air bubbles are added from the top, air bubbles are c!æ] ^ĀĀæ•Āc@^Ā' [, ā } *Ā [āĪ- [! { •ĀæĀ seal with the glass wall, and since bubbles take up volume, this results ā } Āc@^Ā&æ!c!āā * ^Ā [ĉ^ĒĒ [] , ā } *ĒĀĀ To prevent this, the PotBot drives a motor controlled tip to the bottom of the cartridge, it then starts dispensing oil and simultaneously retracts the tip at the exact same Īæc^Āc@æcĀc@^Ā&æ!c!āā * ^Āā •Ā, ||^ĀĒĀ making it impossible for a bubble c [Ā- [!] Ē

