

Our ideas and innovations are a part of the pursuit of maintaining the sanctity of milk so that the world's most ancient health drink can be appreciated as it truly is - untouched and unadulterated.



OPTIMISE YOUR FARM WITH OTHER RELATED PRODUCTS

Farm 365 Animal Husbandry App

Farm 365 App has a unique Artificial Insemination (AI) module, which automates the complete breeding process between different stakeholders including dairy admin staff, dairy farmers, AI workers, AI supervisors, and material suppliers.



MilkEasy Milking Machine

MilkEasy Milking Machine is designed to milk cattle quickly, efficiently, hygienically, and ensuring maximum comfort to the animal.



Prompt Equipments Pvt. Ltd.

7th Floor, Shaligram Corporates, Nr. Dishman Corporate, Iscon- Ambli Road, Ahmedabad, Gujarat- 380058 (India) | Ph: 02717 45 1111/6111 info@promptdairytech.com | www.promptdairytech.com

Follow us on 😏 🖸 🚹 in



4

digital artificial insemination gun



CURRENT SCENARIO

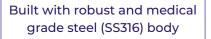
Farmers and cattle breeders rely on methods and techniques based on their experience & knowledge. This inefficient process is very painful for the cattle, causing damage to the uterus and is prone to diseases. These

techniques do not provide visual confirmation or data-driven insights resulting in lower conception rate and lower farm profitability.

CURRENT CHALLENGES

- Lack of visual confirmation of the AI procedure
- Existing procedure is centred on human subjectivity causing lower accuracy
- Farmer expenses increase due to low conception rates

- Lack of data for insights on cattle fitness and health
- Traditional process degrades the health of cattle and makes them prone to diseases
- AI Gun affordability and procedural awareness is relatively low



Trouble-free connectivity with android mobile applications

prompt BREEDEASY

digital artificial insemination gun

Prompt BreedEasy is equipped with a camera that facilitates connectivity with smart phones. This allows AI operator to easily have a clear view of the vaginal tract and cervix on the screen for correct diagnosis & accurate artificial insemination

procedure. The digital AI Gun also provides the functionality to perform intra-uterine procedure in real time. Images & videos can be easily saved and shared with experts for correct decisions.





180° wide angle and 120° & 360° rotation angle to capture better view



Easy visualization of the status of cervix



Improved AI conception rate for pregnancy



Satisfied farmers due to visual confirmation of the procedure



Diagnoses other abnormalities of reproduction, which saves time & money of farmers

KEY HIGHLIGHTS

Simple procedure for flawless insemination

LED illumination with adjustable brightness for better visibility

Portable, lightweight, convenient to use

Organised data collection via recorded images in JPEG Format

TECHNICAL FEATURES



5MP camera lens with 640 * 480 px resolution provides high image stability



USB 2.0 & Type-C power supply connectivity

BENEFITS



Ensures accurate semen deposition



Technology driven approach helps save time



Thorough observation of cervical discharges during the AI procedure



Improves transparency between farmer and AI technician