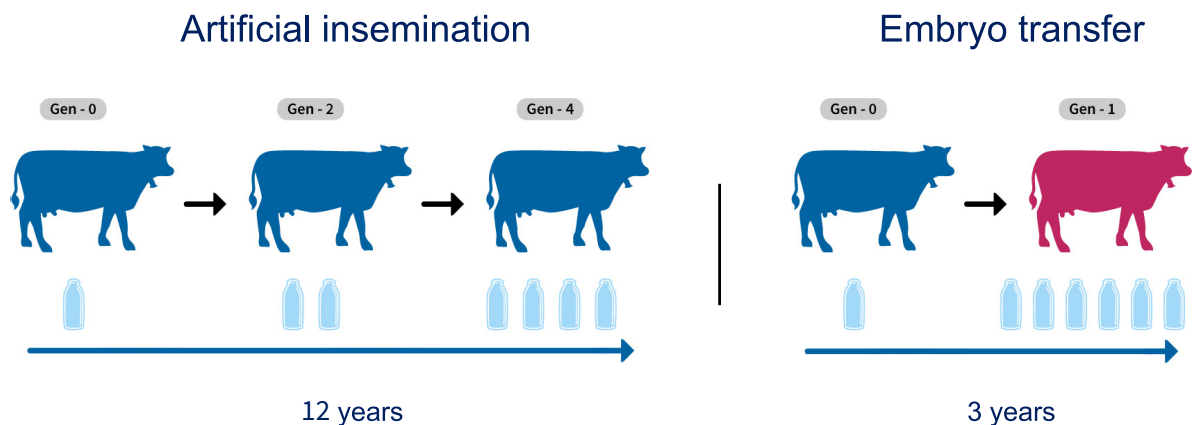


## Improved top genetics for dairy farmers to support future sustainability and profitability



### Embryo transfer - a tool to rapidly increase genetic progress

Embryo transfer is an excellent tool for rapidly improving genetics and increasing milk production while improving disease control and enhancing the health of dairy herds. Unlike artificial insemination, which involves the use of superior sires, embryo transfer dramatically increases the rate of genetic progress because it involves both cows and bulls.

Godrej Maxximilk produces highest genetic potential animals from cows with proven annual milk yields of 7-12 tonnes (20-40 liters per day):

- ✓ Quality in-vitro-ready-for-transfer-pedigree embryos
- ✓ Quality heifers with full pedigree and parental milk yield information

This enables dairy farmers to bypass decades-long breeding programs and acquire new herds of champion milk-producing cows in record time.

# Products

## Embryos

<b>Champion sexed female embryos</b>  <b>Holstein Friesian</b>  Expected potential yield: 11,000kg annually (305d) Daily average 36kg, 3.0%P and 3.6%F	<b>Elite sexed female embryos</b>  <b>Holstein Friesian</b>  Expected potential yield: 9,500kg annually (305d) Daily average 32kg, 3.0%P and 3.7%F	<b>Elite sexed female embryos</b>  <b>Jersey</b>  Expected potential yield: 8,700kg annually (305d) Daily average of 28kg, 3.2%P and 4.2%F
<b>Genetically superior sexed female embryos</b>  <b>Holstein Friesian</b>  Expected potential yield: 7,000kg annually (305d) Daily average of 23kg, 3.2%P and 3.8%F	<b>Unsexed Genetically superior female embryos</b>  <b>Holstein Friesian</b>  Expected potential yield: 7,000kg annually (305d) Daily average of 23kg, 3.00%P and 3.6%F	<b>Elite sexed female embryos</b>  <b>Jersey X Holstein Friesian</b>  Expected potential yield: 7,000kg annually (305d) Daily average of 23kg, 3.2%P and 3.8%F

## Heifers

Our highest genetic potential heifers are reared exclusively for our customers. Raised in a bio-secure environment and receive an extensive vaccination protocol to ensure future health.

- ☐ 3-6 months                      ☐ 7-12 Months                      ☐ 13-22 Month pregnant

Each and every heifer is supplied with a certificate including all the information available: pedigree, pregnancy test, vaccinations

## Herd management support

Our outstanding agricultural specialists with hands-on experience in dairy farming will be delighted to assist you with any program in all its aspects:

- ✓ Feed ration planning
- ✓ Breeding program to suit your farm's specific requirement
- ✓ Better understanding and full utilization of farm technologies
- ✓ Shed and milking parlour planning
- ✓ Standard operating procedures (SOP)