

Selection of broiler strain

There are many commercial broiler strains available in the market, such as **Ross Broiler, Arbor Acres, Cobb 500, Lomen meat, Shaver Starbro** etc. The performances of these strains are varied. During purchase chicks for your broiler farm the following index should keep in mind.



1. White plumage
2. Rapid body growth
3. Deep, broad and almost round body configuration
4. Average live weight is about 1.5 kg at 30 days
5. Smooth skin
6. Soft meat with fine texture
7. Flexible breast bone cartilage
8. Short, thick and healthy shank
9. Leg fingers and foot pad is muscled
10. Maximum breast meat with rational fleshing at different carcass parts
11. Maximum dressing percentage (75-80%)
12. Good FCR (1.4:1 -1.5:1)
13. Feed intake at 24 hours
14. Good water consumer
15. Heat tolerant
16. Less movement in nature
17. Less susceptible to disease