

List of Farm Machinery Banks equipments and machinery

A. Agricultural Machinery and Prime movers

- (i) Tractor (All HP range)
- (ii) Power Tiller (All HP range)
- (iii) Self Propelled Rice Transplanter
- (iv) Self Propelled Reaper cum Binder
- (v) Self-propelled reaper (Different sizes)
- (vi) Self-propelled fodder/forage harvester
- (vii) Self Propelled **Mechanical/hydraulic** Horticultural Machinery (**Including all types of weeders, planters**)
 - a) Fruit Plucker
 - b) Tree pruners
 - c) Fruit Harvesters
 - d) Fruit Graders
 - e) Track Trolley
 - f) Nursery Media Filling Machine
 - g) Multipurpose Hydraulic System
 - h) Multipurpose hydraulic platform self propelled/tractor mounted for coconut and mango orchard management
 - i) Power operated horticulture tools for pruning, budding, grating, shearing etc.
 - j) Weeders
 - k) Planters
 - l) Combine harvesters

B. Land Development, tillage and seed bed preparation equipments:

- (i) MB Plow
- (ii) Disc Plow
- (iii) Cultivator
- (iv) Harrow
- (v) Leveler Blade
- (vi) Cage wheel
- (vii) Furrow opener
- (viii) Ridger
- (ix) Reversible Mechanical plough
- (x) Weed slasher
- (xi) Laser Land Leveller
- (xii) Rotavator
- (xiii) Roto-puddler

- (xiv) Harrow puddler**
- (xv) Rice harrow**
- (xvi) Roto cultivator**
- (xvii) Reversible Hydraulic plough
- (xviii) Sub – soiler
- (xix) Trench makers (PTO operated)
- (xx) Bund former (PTO operated)
- (xxi) Power Harrow (PTO operated)
- (xxii) Backhoe Loader Dozer (Tractor operated)
- (xxiii) Rotary slasher
- (xxiv) Seed Bed Combination**

C. Sowing, Planting, Reaping and Digging Equipments:

- (i) Zero till seed cum fertilizer drill
- (ii) Raised Bed Planter
- (iii) Seed-ferti drill
- (iv) Potato Digger
- (v) Tractor drawn reaper
- (vi) Tractor drawn reaper binder**
- (vii) Onion harvester
- (viii) Root crop harvester**
- (ix) Post Hole digger
- (x) Potato Planter
- (xi) Ground nut digger
- (xii) Strip till drill
- (xiii) Roto till drill
- (xiv) Rice straw chopper,
- (xv) Sugar cane cutter/Stripper/planter,
- (xvi) Multipurpose sugarcane planter**
- (xvii) Multi crop planter
- (xviii) zero –till multi crop planter
- (xix) Ridge furrow planter
- (xx) Turbo Seeder
- (xxi) Pneumatic Planter
- (xxii) Pneumatic vegetable transplanter,
- (xxiii) Pneumatic vegetable seeder
- (xxiv) Happy seeder
- (xxv) Cassava Planter
- (xxvi) Manure spreader
- (xxvii) Fertilizer Spreader – PTO operated
- (xxviii) Plastic Mulch Laying Machine

- (xxix) Automatic rice nursery sowing machinery
- (xxx) Pneumatic Ridger Planter
- (xxxi) Precision Stepless Seed cum fertilizer drill
- (xxxii) Cane Billet Planter – Automatic
- (xxxiii) Plastic trays for nursery raising (Rice Transplanter)
- (xxxiv) Manual seed Spreader for nursery raising

D. Inter Cultivation Equipments:

- (i) Grass/ Weed Slasher,
- (ii) Rice straw Chopper,
- (iii) Power weeder (engine operated)
- (iv) Light weight power weeder
- (v) Weeder (PTO operated)
- (vi) Rotary weeder (Power operated)
- (vii) Brush cutters
- (viii) Inter-row rotary cultivator- cotton
- (ix) Inter-cultivator with fertilizing attachment
- (x) Crust-breaker- tractor mounted

E. Harvesting & Threshing Equipments

- (i) Ground Nut Pod Stripper
- (ii) Grain Threshers/Multi crop Threshers
- (iii) Axial flow Paddy Thresher
- (iv) Maize thresher
- (v) Groundnut thresher
- (vi) Oilseeds threshers
- (vii) Pulse threshers
- (viii) Caster thresher
- (ix) Combine Harvester (All types)
- (x) Potato combine
- (xi) Groundnut combine
- (xii) Tractor Infielder

F. Equipments for Residue management/Hay and Forage Equipments:

- (i) Sugarcane thrash Cutter,
- (ii) Hay Rake

- (iii) Balers (Round)
- (iv) Baler (Rectangular)
- (v) Wood chippers
- (vi) Sugarcane ratoon manager
- (vii) cotton stalk uprooter
- (viii) Disc Mower
- (ix) Tedder
- (x) Sickle-bar mower conditioner- rubber roller type
- (xi) Forage wagon self-loading
- (xii) Manure spreader-FYM- Tractor trailed
- (xiii) Gyro rake- tractor mounted
- (xiv) Wheel rake mounted and trailed
- (xv) Fodder maize 2 row harvester cum precision chopper
- (xvi) TMR machine
- (xvii) Tractor rear mounted disc mower
- (xviii) Tractor rear mounted disc mower and conditioner
- (xix) Sickle Bar Mower
- (xx) Chaff Cutter (All types)

G. Plant protection equipments

- (i) Powered Knapsack sprayer/Power Operated Taiwan sprayer
- (ii) Tractor mounted /Operated Sprayer
- (iii) Power tiller operated sprayer
- (iv) Air assisted sprayers (Horizontal/vertical boom)
- (v) Orchard sprayer
- (vi) Aero blast sprayers
- (vii) Electrostatic Sprayer
- (viii) Boom sprayer- low volume technology
- (ix) Orchard sprayer- trailed reverse suction

List of Hi-tech and High Productive Equipment Hub equipments and machinery

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- (vi) Self Propelled Mechanical/hydraulic Horticultural Machinery**
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 - g) Multipurpose hydraulic platform self propelled/tractor mounted for coconut and mango orchard management**
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B. Land Development, tillage and seed bed preparation equipments:

- (i) Laser Land Leveller
- (ii) Rotavator
- (iii) Roto-puddler
- (iv) Rice harrow**
- (v) Harrow puddler
- (vi) Reversible Hydraulic/mechanical plough**
- (vii) Ridge maker
- (viii) Roto cultivator
- (ix) Sub – soiler
- (x) Trench makers (PTO operated)
- (xi) Bund former (PTO operated)
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- (xxxiiii) **Plastic trays for nursery raising (Rice Transplanter)**
- (xxxv) **Manual seed Spreader for nursery raising**

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- (ix) Combine Harvester (All types)
- (x) Potato combine
- (xi) Maize combine
- (xii) Groundnut combine
- (xiii) Tractor Infielder
- (xiv) Cotton Picker (Tractor driven /self propelled)
- (xv) Sugarcane Harvester (Tractor driven /self propelled)

F. Equipments for Residue management/Hay and Forage Equipments:

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