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Plate cooler efficiency multiplied	9	3	11
Poly-tunnel calves	10	1	38
Portable livestock watering system	13	1	15
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Post antibiotic era - Farmworld	10	2	30
Potato boxes are used as mobile stores for cattle feed	14	2	43
Potato chopper from combine auger	2	2	37
Poultry house lighting system	6	1	7
Poultry litter leveller extends litter life	11	3	31
Protein for ruminants	8	4	25
Push-off round bale spike	19	1	20
Push-pull yard scraper	7	3	39
Raceway design has removeable rails for safety, flexibility	16	1	35
Rampless trailer for livestock	11	2	30
Rear mounted bale spike carries / moves round feeder	15	4	21
Rectangular feeder doubles as loader mounted cow / calf catcher	16	4	26
Remote control crush gate	10	3	27
Removable penning makes shed flexible	19	1	46
Repairing ring feeders to improve strength	14	4	35
Retro-fitted hydraulic back trailer doors	19	1	28
Ring feeder adaptations	6	2	33
Ring feeder has base lift frame	14	4	35
Ring feeder opening gate	10	3	23
Ring feeders lifted without damage	10	3	25
Ring feeders make creeps for lambs	9	1	11
Roller fitted with wheels for transport	3	3	7
Roller mill and feed mixer do mobile feed preparation	16	2	6
Roller mill improved	10	4	45
Roof coving allows good ventilation	3	3	18
Roof fan heats milker	5	3	15
Roof top site for compressors	8	4	8
Rope stops cows exploring	10	1	14
Rotary parlour has mirror to show what's happening in the centre	13	1	42
Rotaspreader converted to big bale silage feeder	12	1	13
Round bales roll into sheep feeders	10	3	22
Sawdust spreader	6	3	13
Scoop handles shavings	10	4	16
Scour pill doser	7	1	15
Scrap bin stores rolled barley, cattle meal	18	3	18
Scraper adaptations	9	4	10
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Second axle on converted livestock truck trailer has innovative mounting	16	3 3	13
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Sexed semen becomes commercial - Farmworld	11	2	23
Shear bucket has fold-back base plate	11	2	30
Shear grab sharpener	4	4	12
Shearer frame	6	2	16
Shearing stand for L-R or pick up	3	4	12
Shearing trailer folds up in minutes	11	1	12
Shedding gate for parlour controlled from the pit	12	3	33
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Sheep creep feeder made using steel oil tank	17	1	24
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Sheep feeder	2	1	16
Sheep feeder	4	4	24
Sheep feeder fitted with Quicke brackets	3	3	31
Sheep feeder loads troughs	9	3	41
Sheep feeding barriers fit where cattle barriers normally go	14	1	21
Sheep footbath with novel floor	7	4	6
Sheep gate idea	7	4	19
Sheep handcart carries ewe and lamb, saves time, hassle	13	3	14
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Sheep race has under-cover treatment shed for wet weather	17	3	43
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Sheep snacker for ATV	9	4	5
Sheep snacker from oil barrel	11	1	34
Sheep snacker mixes barley and molasses	18	4	22
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Sheep thrive in converted poultry shed	3	2	16
Sheep treatment chair	7	2	27
Sheep trough design cuts feed waste	14	1	45
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Sheeted gates use crash barriers, good draught proofing, ventilation	13	4	25
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Silage catcher prevents spills from grab	5	4	9
Silage clamp ramp extensions	8	3	7
Silage clamp sandwich of grass, arable, maize simplifys rationing	15	1	40
Silage effluent drain design excludes rain water	17	2	47
Silage feed barrier is like simple tombstone nut easy to adjust	16	2	8
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Silage feeder in gate feeds 12 cows - saves time and controls waste	17	4	47
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Top design bull pen with big safety features uses crash barriers	13	4	20
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Water mist stops flies getting into milking parlour	14	2	39
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