The Overshot Threshers and Vibrating Separators, with improvements, have been sold with like success as the Powers. They admit of a level feeding table, thus avoiding accidents, (which often occur with the inclined feeding board,) by preventing hard substances, sticks and stones from getting into the machine and breakg spikes, endangering those engaged with them. The Cylinder Shaft, [of east steel,] runs in Bronze Boxes, which are so made of two parts as easily to be adjusted when worn loose, and can with little trouble, always be kept tight. The speed of the Power is such that a larger pulley is used on the Thresher than on most others-driving stronger, with less liability of slipping of bands. which last are made of Vulcanized India Rubber. The Separator makes a complete separation of Grain from the Straw, leaving it in the best condition for the Fan Mill; thus saving the labor of saveral men, and doing the work better.

The Double Horse-Power is capable, with 3 or 4 men, of threshing from 125 to 200 bushels of Wheat or Rye, and the single one from 75 to 100 bushels, or double that quantity of Oats per day. They are warranted to perform as above, or may be returned to us or our Agents, of whom they were purchased within 3 months, and the pur-

chase money refunded.

They may be had in Rochester, Buffalo, or any of the principal ports on the lower or upper lakes,

by adding transportation.

Good Agents will attend to the sale of them in those places. The prices will be— \$85 00 For One Horse-Powers, - -35 00

For Thresher and Separator, -For bands, wrench, oil can,

5 00-\$125 00 extra pieces. Best Two Horse Machines,

150 00 complete, (\$25 more) - --\$22 to \$28 Fau Mills, from - - -Saw Mills, complete,

We will also furnish "Wheeler's" Machines,

latest improved,

Single Setts, complete, - - - \$120 00 Double do. do. 145 00

Terms Cash, or approved Notes and Acceptances, with Interest. To good Agents in new locations liberal terms will be given.

EMERY & CO. 369 and 371 Broadway, Albany, N. Y.

## ANNUAL MEETING OF THE ROYAL AGRI-CULTURAL SOCIETY OF ENGLAND.

The twelfth Exhibition of this Society took place at Exeter, July 17th, 18th and 19th. weather was delighfully fine and a vast concourse of spectators was drawn together from all parts of the United Kingdom, with several distinguished individuals from abroad. Never was a place more superbly decorated with evergreens, flowers, flags, &c., than the good old city of Exeter, whose

citizens gave to the immense crowd of visitors a hearty English welcome.

In some departments—the implements for example-the show was not so numerous as on some former occasions. The articles appear to have been more select, sufficiently numerous to give the observer a correct idea of the state and progress of Agricultural Mechanics, without overwhelming him with the mere number of the articles exhibited. However, we find it stated that there were on the grounds upwards of 40 different ploughs, a dozen subsoil pulverisers, 30 drilling machines, 8 manure distributors, more than a dozen steam engines, 50 grinding mills and corn trashers, 2 dozen chaff cutters, 2 dozen trashing machines, 20 corn dressing machines, 14 turnip cutters, 7 oil cake breakers, 20 different carts and waggons, 11 draining tile machines, and numerous sets of draining tools, 19 sets of harness, 2 dozen cultivators and scarifiers, 2 dozen horseboes, besides numbers of horse-rakes, horse seed drillers, eider mills, hand drills, liquid manue distributors, haymaking machines, gorse bruisers, stoves and straining apparatus,-not to speak of barley humellers, barrows, bran plitters, bedsteads cheese presses, churns, clod crushers, farm railways, fencing, fire engines, forks, garden chairs, gates, hand dibbles, harness, horse power hurdles, mangles, models, pumps, ink stands, rollers, sack holders, seeds, spades, straw shakers, troughs, vegetable washers, watering machines, wheels, whipple-trees, and 60 or 70 "other articles" not being capable of being classified among the preceeding. Among this large number of implements there were but few that possessed any decided novelty, the greater portion being the same as those in former years, with alterations merely in points of detail. Fowler's draining apparatus must be regarded as an exception. It works on the principle of the mole-plough and, is adapted only to level surfaces, and subsoils free from stones: it must be regarded as an invention of peculiar merit. Croskill's Portable Farm Railway was another novelty; how far it is adapted to meet the practical wants of the farmers remains to be seen.

Professor Simonds delivered a lecture in the evening to a numerous audience on the Structure. Functions, and Diseases of the Liver in domesticated animals, a detailed notice of which we hope to find room for in a subsequent number.

The exhibition of cattle was, as might have been expected, remarkable, chiefly for the show