CARAPAX MUSSEL NET HARVESTER

An underwater mussel harvesting machine for mussel net systems. The Carapax Mussel Net Harvester is mounted on the side of a ship or barge and automatically drives the vessel forward as it harvests the mussels from the mussel nets. Two brush conveyor belts brush the mussels of the net and a large centrifugal pump at the bottom of the harvesting machine pumps the mussels up onto the ship. The mussel harvester can be used for both cleaning the nets before settlement, thinning out the mussels, controlling on-growth or removing star fish as well as harvesting the mussels ready for reseeding or for market. The brush types and brush patterns can easily be changed or adjusted depending on the exact use of the machine. A typical capacity of the machine is up to 10 tons of mussel per hour.