THE SYMBOL OF STRENGTH

THE RANGE

INDO POWER

ACI Motors

SPECIFICATIONS

	Hydra 12 AV	Hydra-14
Engine Make	Indo Farm - 3052 DI	Indo Farm - 3065 DI
Engine Power	50 HP @ 2200 rpm	60 HP @ 2200 rpm
Load Capacity	12 T	14 T
Operating Weight	8950/8750/8410 Kg	11280/10970/10640 Kg
Boom Height	29' / 36' /42'	36' / 42' / 55'
Horizontal Reach	9.79 m/7.91 m/5.34 m	13.6 m/9.94 m/7.83 m
Articulation	Upto 53˚	upto 53˚

FEATURES

- High strength structures for better Rigidity
- Heavy duty lifting cylinder
- Cylinder guard for protection
- Fire extinguisher
- Overload audio warning system

HYDRA 14

SPECIFICATIONS

	Hydra-16
Engine Make	Indo Farm - 3065 DI
Engine Power	60 HP @ 2200 rpm
Load Capacity	16 T
Operating Weight	11970/11750/11340/11200 Kg
Boom Height	36' / 42' / 55' / 65'
Horizontal Reach	17.17 m/13.7 m/9.8 m/7.95 m
Articulation	upto 53˚

FEATURES

- New generation mobile Pick & Carry crane
- Well combination of Travel & Creep speed
- Heavy duty winch-six falls rope
- Air Brakes (Fail safe)
- Steering cylinder guard
- Rear view mirror

HYDRA 16

SPECIFICATIONS

HYDRA-SERIES

	Hydra 20
Engine Make	Indo Farm - 3090 DI
Engine Power	60 HP @ 2200 rpm
Load Capacity	20 T
Operating Weight	13750 Kg
Boom Height	65'
Horizontal Reach	16.98 m
Articulation	upto 53˚

FEATURES

- New generation heavy duty winch
- Man carrying basket
- Turn and reverse lamp
- Counter balance valve on lift cylinder
- Safe load indicator with hydraulic cut off
- Easy for maintenance

HYDRA 20

SPECIFICATIONS

HYDRA-SERIES

	Hydra 25
Engine Make	Indo Farm - 3090 DI
Engine Power	85 HP @ 2200 rpm
Load Capacity	25 T
Operating Weight	16000/15510 Kg
Boom Height	63' / 75'
Horizontal Reach	19.6 m/15.78 m
Articulation	upto 53˚

FEATURES

- 25 Ton loading capacity - highest in Hydra class
- High strength structure for better rigidity and longer life
- Counter balance valve on lift cylinder
- Cylinder guard for protection
- Spacious cabin with ergonomically designed control
- Safe load indicator with hydraulic cut off

HYDRA 25

SPECIFICATIONS

	15 FNX	17 FNX
Engine Make	Indo Farm - 3065 DI	Indo Farm - 3065 DI
Engine Power	60 HP @ 2200 rpm	60 HP @ 2200 rpm
Load Capacity	15 T	17 T
Operating Weight	12630 Kg	13270 Kg
Boom Height	51'	63'
Horizontal Reach	12.8 m/15.9 m	16.6 m/19.7 m
Articulation	upto 40˚	upto 40˚

FEATURES

- Front mounted cabin for better visibility
- Fail-safe brakes on hoist
- Self adjusting hook block
- Robust chasis for more stability
- Articulated power steering
- Heavy duty transmission

15 FNX

SPECIFICATIONS

	30 FNX 80
Engine Make	Volvo Eicher
Engine Power	137 HP @ 2200 rpm
Load Capacity	30 T
Operating Weight	20060 Kg
Boom Height	80'
Horizontal Reach	22 m/25 m
Articulation	upto 35˚

FEATURES

- 5-Part telescopic boom
- Max boom height 24 m with fly jib
- Heavy duty winch - Eight falls rope
- Additional cabin with helper seat
- Double acting hydraulic ram for proper steering in loose, sandy & rock terrains
- Top traveling speed of 40 kmph for faster movements
- High ground clearance

30 FNX 80

SPECIFICATIONS

FN-SERIES

	15 FN	20 FN
Engine Make	Indo Farm	Indo Farm
Engine Power	101 HP @ 2200rpm	101 HP @ 2200 rpm
Load Capacity	15 T	20 T
Operating Weight	14770/14340 Kg	16860/16340 Kg
Boom Height	63'	64'
Horizontal Reach	16.6 m/19.7 m	17 m/20.15 m
Articulation	upto 40˚	upto 40˚

FEATURES

- 4-Part telescopic boom
- Rugged structure for heavy duty application
- Heavy duty winch - Six falls rope
- Rear view camera; Front sensor
- Safe load indicator with hydraulic cutoff
- Additional deck for utility

15 FN

SPECIFICATIONS

FN-SERIES

	23 FN	30 FN
Engine Make	Ashok Laylend	Volvo Eicher
Engine Power	101 HP @ 2200 rpm	137 HP @ 2200 rpm
Load Capacity	23 T	30 T
Operating Weight	17800 Kg	20060 Kg
Boom Height	64'	40'/80'
Horizontal Reach	17 m/20.15 m	11.5 m/25 m
Articulation	upto 40˚	upto 35˚

FEATURES

- 5 part telescopic boom.
- Robust chasis for more reliability
- Front mounted cabin with steering wheel
- Articulated power steering; ensures steering in loose, sandy & rocky terrains
- Top traveling speed of 42 kmph for faster movements
- High ground clearance

30 FN

INDO POWER

ACI Motors Limited

ACI Limited is one of the largest conglomerates of Bangladesh. In 1992 ICI Plc divested its shareholding through a management buyout and the company name was changed from ICI Bangladesh Manufacturers Limited to Advanced Chemical Industries (ACI) Limited and the journey of ACI Limited started. ACI has diversified into four major strategic business divisions which include Pharmaceuticals, Consumer Brands, Agribusinesses and Logistics.

ACI Agribusinesses originated with a mission to develop agriculture for prosperity and has been working towards this goal uncompromisingly. The outcome of this venture is the business units of ACI Crop Care & Public health, ACI Seeds, ACI Fertilizer, ACI Motors, ACI Animal Health and ACI Cropex.

ACI Motors was established in November 2007 with the aim of reducing ever increasing costs of crop production and the consistent scarcity of field labor through providing complete farm mechanization solution. ACI Motors plays a vital role in reducing cost of production and ensuring the best output of farmer's effort by providing modern agriculture machineries to them. According to the farmers' need, ACI Motors provides them with machineries like Sonalika brand Tractors from India, own ACI brand Power Tillers, Diesel Engines and Pumps from China, YANMAR brand Combine Harvesters & Rice Transplanters from South Korea, ACI Reaper made by Kubota technology from Vietnam, Sicma brand Rotavator from Italy. ACI Motors has earned the trust of farmers quickly by providing them with high quality products at affordable price and appropriate credit facilities with best after sales service within 6 hours, anytime and anywhere in Bangladesh. In addition to that, ACI Motors is the biggest supplier of high quality agricultural machineries to the government, national and international projects with highest satisfaction.

ACI has set footprint on Earth-Moving Machine Industry of Bangladesh from 2014, and represents one of the world's leading construction equipment manufacturers "CASE Construction Equipment Limited". In view of representing the full line of Construction Equipment, ACI Motors introduced China's leading brand LOVOL in 2017. Another milestone ACI Motors has reached by introducing world's most famous Japanese brand "KOBELCO" in 2018. "KOBELCO" ensures it's products excellency and prestigious approach to customer by infusing most advanced technology throughout the Excavators and Cranes. Then in 2019 ACI Motors Ltd. brought world's best Pick & Carry Crane from "Indo Farm Equipment Limited". ACI Motors confirms best service to its valued customers through highly qualified, experienced and trained service engineers and all round service supports and spare parts.

ACI Motors obtained dealership of YAMAHA Motorcycles in 2016. Operating for 60 years, YAMAHA, the Japanese motorcycle manufacturer, has been a leader in innovation; designing championship-winning race technology bikes to economical and practical street bikes it has won the heart of millions around the globe.

ACI Motors

ACI Centre, 245 Tejgaon I/A, Dhaka-1208, Bangladesh
Phone : 8878603-15
Email : samsuzzaman@aci-bd.com

Head Office :
Sales Support : 01713053232, 01708144593
01730024484
Service Support : 01730028434

Regional Office:
Rangpur: 01714163200
Jashore: 01730015816
Sylhet: 01714163132
Dhaka: 01755540038
Rajshahi: 01730028572
Barisal: 01730028578
Mymensingh: 01730028582
Chattogram: 01701216130

Customer Care 16509